Institution of Engineers Australia - Foundation Societies' Publications Index

Version 1 - August 2018

Extracted from the microfiche copy of IEAust Library's "Author Card Index" with subjects added from "Subject Card Index"

Ken McInnes, Honorary Research Fellow, eScholarship Resource Centre, University of Melbourne, August 2018. kenneth.mcinnes@unimelb.edu.au

AHRBECKER, Henry V.

Biographical note and photograph. Engineering Association of New South Wales Proceedings Vol.XXXV, 1920, pp.96-97.

Engineers - Biographies; Portraits

ALABASTER, W. H.

Presidential Address, Electrical Association of Australia, Victorian Section. Electrical Association of Australia Proceedings, Victorian Section Vol.I, 1914-15, pp.4-17.

Presidential Address

ALABASTER, W. H.

Some notes on high efficiency lamps and their effects upon interior and street lighting. Electrical Association of Australia Proceedings, Victorian Section Vol.I, 1914-15, pp.163-182.

Electric Lighting; Street Lighting

ALABASTER, W. H., and FAIRLEY, F.

Notes on the lay-out of an electric distributing system. Electrical Association of Australia Proceedings, Victorian Section Vol.IV, 1918, pp.86-121. Electricity Supply; Electric Power Distribution

ALLAN, Percy

The drought antidote for the North-West, or the utilisation of the artesian resources of New South Wales.

Sydney University Engineering Society Journal Vol.XI, 1906, 75pp. at end of volume.

Artesian water

ALLBUT, Guy

Modern developments incidental to electricity supply. Northern Engineering Institute of New South Wales Papers Vol.V, 1913-14, pp.129-156.

Electricity Supply; Electric Power Distribution

ALLBUT, Guy

Electricity supply in the Newcastle and Maitland districts. Northern Engineering Institute of New South Wales Papers Vol.VIII, 1916-17, pp.58-77. Electricity Supply; Electric Power Distribution

ANDERSON, J. T. Noble

Some practical problems of gravitation filtration. Victorian Institute of Engineers Papers and Discussions Vol.III, 1901-1902, pp.98-103. Water Supply; Water Filtration

ANDERSON, J. T. Noble

Presidential address, Victorian Institute of Engineers 1902. Social demands on the engineering profession.

Victorian Institute of Engineers Papers and Discussions

Vol.III, 1901-1902, pp.104-112.

Presidential Address; Engineering Profession

ANDERSON, J. T. Noble

Ordinary Cement Concrete Construction.

Victorian Institute of Engineers Papers and Discussions

Vol.III, 1901-1902, pp.113-120. (Additional notes. Vol.III. 1901-1902, pp.121-126. Discussion. Vol.III. 1901-1902, pp.127-132.)

Cement; Concrete Construction

ANDERSON, J. T. Noble

The Main road problem.

Victorian Institute of Engineers Proceedings

Vol.XI, 1911, pp.83-90. (Discussion. pp.90-94, 106-122, 132-141, 149-150, 167-170.)

Roads - construction

Anon.

Discussion on his Honor Judge Owen's ruling on the case Stewart and another versus the Municipal Council of Sydney [over the Centennial Hall girders].

Engineering Association of New South Wales Proceedings

Vol.III, 1887-88, pp.39-60.

Structural Engineering; Beams and Girders

Anon

Melbourne Telephone Exchange Visit. Description of the Electrical Equipment.

Victorian Institute of Engineers Proceedings

Vol.XI, 1911, pp.35-39.

Electrical Equipment; Telephones

Anon

Visit to Burrenjack.

Engineering Association of New South Wales Proceedings

Vol.XXVIII, 1912-13, pp.127-136.

Dams; Irrigation; Water Supply

ARNOT, A. J.

Presidential address. Electrical Association of New South Wales.

Electrical Association of New South Wales Proceedings

1908-09, pp.5-24.

Presidential Address

ASHCROFT, J. W.

Notes on the treatment of silver ores.

Engineering Association of New South Wales Proceedings

Vol.VI, 1890-91, pp.95-109. (Discussion. Vol.VI, 1890-91, pp.110-112.)

Ore Treatment; Silver

ASHCROFT, J. W.

Notes on the use of iron and steel in building construction.

Engineering Association of New South Wales Proceedings

Vol.VII, 1891-92, pp.258-268. (Discussion. Vol.VII, 1891-92, pp.269-278.)

Iron and Steel; Steel Structures; Building Materials; Building – construction

ATKINSON, A. A., and HUMBLE, W.

The use of electricity in and about coal mines, more especially with reference to New South Wales. Northern Engineering Institute of New South Wales Papers

Vol.I, 1908-09, 81pp.

Electricity Supply; Mines and Mining; Coal Mining

AULDJO, L. C.

Apparatus for obtaining fresh water for ships' use.

Engineering Association of New South Wales Proceedings

Vol.III, 1887-88, pp.36-38.

Water Supply

AULDJO, L. C.

Mechanical refrigeration, with details of an ammonia compression machine, and description of various methods of refrigeration.

Engineering Association of New South Wales Proceedings

Vol.X, 1894-95, pp.40-50. (Discussion. Vol.X, 1894-95, pp.51-77.)

Refrigeration; Refrigeration Machinery

BAGSHAWE, F. T.

The manufacture of ice by the Beth process.

Engineering Association of New South Wales Proceedings

Vol.I, 1885-86, pp.188-198.

Ice Making; Refrigeration; Refrigeration Machinery

BAILEY, William S.

Economy in steam navigation.

Engineering Association of New South Wales Proceedings

Vol.I, 1885-86, pp.199-219.

Steamships

BALTZER, W.

The Monier system and its uses.

Engineering Association of New South Wales Proceedings

Vol.XII, 1897-98. pp.81-94.

Concrete; Monier construction; Reinforced Concrete

BARR, R. H.

The utilization of exhaust steam.

Northern Engineering Institute of New South Wales Papers

Vol.VIII, 1916-17, pp.9-26.

Steam

BARRACLOUGH, S. H. E.

Boiler explosions as affected by unsymmetrical riveted joints. Part I. - Typical lap joint boiler explosions.

Engineering Association of New South Wales Proceedings

Vol.XXVI, 1910-11, pp.269-299.

Boilers

BARRACLOUGH, S. H. E.

Boiler explosions as affected by unsymmetrical riveted joints. Part II - An experimental investigation of the strains on unsymmetrical riveted joints.

Engineering Association of New South Wales Proceedings

Vol.XXVI, 1910-11, pp.300-332.

Boilers

BARRACLOUGH, S. H. E., and RORKE, H. A.

Experiments on the Elastic deformation of autogenous (Oxy-acetylene) welds and of welded drums. Engineering Association of New South Wales Proceedings

Vol.XXVIII, 1912-13, pp.177-205. (Discussion. Vol.XXVIII, 1912-13, pp.205-214.)

Acetylene Gas; Welding

BARRACLOUGH, S. H. E.

Military field engineering.

Engineering Association of New South Wales Proceedings

Vol.XXX, 1914-15, pp.1-8.

Military Engineering

BARRACLOUGH, S. H. E.

Presidential address. Engineering Association of New South Wales.

Engineering Association of New South Wales Proceedings

Vol.XXX, 1914-15, pp.201-232.

Presidential Address

BARTHOLOMEW, C.

A short lecture on wireless telegraphy.

Engineering Association of New South Wales Proceedings

Vol.XXVIII. 1912-13, pp.247-270.

Telegraph; Radio Communication

BARTON, W. F.

Electric signalling for railways

Electrical Association of Australia Proceedings, N.S.W. Section

Vol.I, 1914-15, pp.113-149.

Railway Signals and Signalling; Railways

BARTON, W. F.

Some notes on primary batteries.

Electrical Association of Australia Proceedings, N.S.W. Section

Vol.III, 1916-17, pp.11-27.

Batteries

BATE, E.

Notes on the corrosion of condenser tubes.

Electrical Association of New South Wales Proceedings

1912-13, pp.141-178.

Capacitors; Corrosion

BEAUMONT, Edwin K.

Silver-lead ore mining, and the various systems of stoping and timbering employed in Broken Hill, N.S.W.

Engineering Association of New South Wales Proceedings

Vol.XV, 1900, pp.76-90.

Mines and Mining; Silver; Timber

BECHER, E.

Automatic telephony.

Electrical Association of Australia Proceedings, Victorian Section

Vol.III, 1916-17, pp.67-115.

Telephones

BELL, J. W.

Some notes on wool-dumping.
Engineering Association of New South Wales Proceedings Vol.XXXIV, 1918-19, pp.45-84.
Wool

BELL, W. Reid

On the improvement of the Port of Melbourne. Victorian Institute of Engineers Proceedings Vol.XI, 1911, pp.40-58. (Discussion. pp.60-82, 100-105, 124-131.) Ports and Harbours

BENNETT, William Christopher

Memoir.

Engineering Association of New South Wales Proceedings Vol.IV, 1888-89, pp.216-217.

Engineers - Biographies; Memoirs

BERGIN, Francis

The metallic arch.

Engineering Association of New South Wales Proceedings Vol.I, 1885-86, pp.166-187.

Arches; Iron and Steel

BILTON, H. J. I.

Obituary.

Victorian Institute of Engineers Proceedings

Vol.XI, 1911, p.34.

Engineers - Biographies; Obituaries

BLACKWELL, Louis B.

Application of concrete to local government operations. Northern Engineering Institute of New South Wales Papers Vol.III, 1909-10, 24pp.

Concrete; Municipal Engineering

BLECHYNDEN, A.

A review of marine engineering during the past decade.

Engineering Association of New South Wales Proceedings

Vol.VII, 1891-92, pp.40-74. (Discussion. Vol.VII, 1891-92, pp.75-129. Author's reply. Vol.VII, 1892-93, pp.154-157.)

Marine Engineering

BODE, H. F. T.

Bridges on the North Coast railway: some notes on location and erection.

Sydney University Engineering Society Journal

Vol.XV, 1910, pp.101-106.

Bridges - construction; Railways; Railway Plant and Structures

BOULT, Eric F.

The commercial motor vehicle.

Engineering Association of New South Wales Proceedings

Vol.XXIV, 1908-09, pp.145-175. (Discussion. Vol.XXIV, 1908-09, pp.176-204.)

Automobiles

BOULT, Eric F.

The R.A.C. rating.

Engineering Association of New South Wales Proceedings

Vol.XXVII, 1911-12, pp.50-52. (Discussion. Vol.XXVII, 1911-12, pp.53-60.)

Automobiles; Automobile engines

BOULT, Eric F.

The commercial use of industrial motors.

Engineering Association of New South Wales Proceedings

Vol.XXVIII, 1912-13, pp.83-109. (Discussion. Vol.XXVIII, 1912-13, pp.110-126.)

Electric Motors

BOYD, R. J.

An experiment in elevating and conveying wheat in sacks.

Sydney University Engineering Society Journal

Vol.IX, 1904, pp.59-66.

Conveyors; Grain Elevators; Materials Handling; Lifting Machinery

BOYD, R. J.

Presidential address. Sydney University Engineering Society.

Sydney University Engineering Society Journal

Vol.XIII, 1908, pp.5-24.

Presidential Address

BOYDELL, G. B.

System of assay plans in use at the Hercules mine.

Sydney University Engineering Society Journal

Vol.XVII, 1912, pp.49-52.

Mines and Mining

BRADFIELD, John J. C.

Some notes on Monier construction.

Sydney University Engineering Society Journal

Vol.V, 1900, pp.55-62.

Concrete; Monier construction; Reinforced Concrete

BRADFIELD, John J. C.

Presidential address. Sydney University Engineering Society.

Sydney University Engineering Society Journal

Vol.VIII, 1903, pp.1-20.

Presidential Address

BRADFIELD, John J. C.

Design of retaining walls, Pyrmont Bridge.

Sydney University Engineering Society Journal

Vol.VIII, 1903, pp.169-175.

Bridges - construction; Roads - construction; Retaining Walls

BRADFIELD, John J. C.

Linking Sydney with North Sydney.

Sydney University Engineering Society Journal

Vol.XVIII, 1913, pp.95-163.

Bridges; Transportation; Tunnels; Sydney Harbour Crossing

BRADFIELD, John J. C.

Presidential address. Sydney University Engineering Association. 'Engineering Developments in New South Wales since the Inauguration of the Commonwealth'.

Sydney University Engineering Society Journal

Vol.XXI, 1917-20, pp.121-151.

Presidential Address

BRAGG, J. W.

Jeffrey chain coal cutting machine.

Engineering Association of New South Wales Proceedings

Vol.XX, 1904-05, pp.31-47. (Discussion. Vol.XX, 1904-5, pp.48-56.)

Mines and Mining; Coal Mining; Machinery

BRAGG, J. W.

Economy of fuel.

Engineering Association of New South Wales Proceedings

Vol.XXIII, 1907-08, pp.27-38.

Fuel

BRAGG, J. W.

Weights, measures and balances.

Engineering Association of New South Wales Proceedings

Vol.XXX, 1914-15, pp.181-200.

Mechanical Variables; Measuring Instruments

BRAGG, J. W.

Presidential address. Engineering Association of New South Wales.

Engineering Association of New South Wales Proceedings

Vol.XXXI, 1915-16, pp.261-291.

Presidential Address

BRAIN, O. W.

Presidential address. Electrical Association of New South Wales.

Electrical Association of New South Wales Proceedings

1911-12, pp.5-30.

Presidential Address

BRAIN, O. W.

Some notes on the metropolitan electric power supply of the N.S.W. railway commissioners.

Electrical Association of Australia Proceedings, N.S.W. Section

Vol.IV, 1918-19, pp.57-85. (Discussion. Vol.IV, 1918-19, pp.87-91.)

Electricity Supply; Electric Railways; Railways

BRALLEY, W. S.

Some aspects of constant potential transformer design construction and protection.

Electrical Association of Australia Proceedings, N.S.W. Section

Vol.IV, 1918-19, pp.109-141.

Electricity Supply; Electric Transformers

BREARLEY, J. H. D.

The electric tramways of Sydney, New South Wales.

Sydney University Engineering Society Journal

Vol.V, 1900, pp.21-36.

Electric Tramways; Tramways

BREMNER, H. A.

The commercial manufacture of oxygen.

Engineering Association of New South Wales Proceedings

Vol.XXXI, 1915-16, pp.217-260.

Oxygen; Manufacture

BRIDGE, John M.

Slime treatment at Mount Boppy.

Sydney University Engineering Society Journal

Vol.X, 1905, pp.71-81.

Gold Mining; Mines and Mining; Sewage Treatment

BROWN, E. B.

Measurement of magnetic flux

Electrical Association of Australia Proceedings, Victorian Section

Vol.I, 1914-15, pp.18-23.

Electrical Engineering; Magnetism; Measuring Instruments

BROWN, E. B.

An electrical paradox.

Electrical Association of Australia Proceedings, Victorian Section

Vol.IV, 1919, pp.48-56.

Electrical Engineering

BROWN, H. J.

President's inaugural address. Northern Engineering Institute of New South Wales.

Northern Engineering Institute of New South Wales Proceedings

Vol.I, 1889-90, pp.2-23.

Presidential Address

BUCKNELL, L. G.

The shire engineer of N.S.W.: his duties, qualifications and privileges.

Sydney University Engineering Society Journal

Vol.XIX, 1914, pp.121-140.

Engineering Profession; Local Government; Municipal Engineering

BURGESS, A. E. C.

Some notes on electric heating and cooking.

Electrical Association of New South Wales Proceedings

1911-12, pp.76-88.

Electricity; Heating; Cooking

BURGESS, A. E. C.

Presidential address. Electrical Association of New South Wales.

Electrical Association of New South Wales Proceedings

1912-13, pp.5-28.

Presidential Address

BURROW, William Frederick

Traffic bridge erection.

Sydney University Engineering Society Journal

Vol.X, 1905, pp.41-53.

Bridges - construction

BURROW, William Frederick

Bridge construction in New South Wales.

Engineering Association of New South Wales Proceedings

Vol.XXXIII, 1917-18, pp.131-190.

Bridges - construction

BUTTERS, J. H.

The Great Lake Hydro-Electric Scheme of the Tasmanian Government. Electrical Association of Australia Proceedings, Victorian Section Vol.II, 1915-16, pp.77-107.

Dams; Hydro-electric Power Plants

BYLES, C. B.

The application of electricity to safe working on railways. Electrical Association of Australia Proceedings, N.S.W. Section Vol.II, 1915-16, pp.61-89.

Electricity Supply; Electric Railways; Safety

CALLENDER, J. O.

Underground electric light mains.

Engineering Association of New South Wales Proceedings Vol.VII, 1891-92, pp.1-23. (Discussion. Vol.VII, 1891-92, pp.24-39.) Electricity Supply; Electric Lighting

CAMBAGE, R. A.

Transferring the surface meridian to deep underground surveys. Sydney University Engineering Society Journal Vol.XVII, 1912, pp.11-21.

Surveying; Mines and Mining

CAMERON, A.

Tramway control in Melbourne and suburbs. Electrical Association of Australia Proceedings, Victorian Section Vol.IV, 1918, pp.7-22.

Tramways

CAMPBELL, E. F.

Some notes on lubrication.

Engineering Association of New South Wales Proceedings Vol.XXVIII, 1912-13, pp.271-289.

Lubrication

CAMPBELL, J. B. (and CARTER, H. G.)

Artificial illumination of buildings.
Sydney University Engineering Society Journal
Vol.XVI, 1911, pp.117-148.

Electric Lighting

CAMPBELL, J. B.

Illumination, with special reference to interior lighting. Electrical Association of Australia Proceedings, N.S.W. Section Vol.IV, 1918-19, pp.92-107.

Electric Lighting

CARDEW, J. Haydon

Rapid route and topographic surveying. Sydney University Engineering Society Journal Vol.XV, 1910, pp.29-43. Surveying

CARDEW, J. Haydon

Presidential address. Sydney University Engineering Society. Sydney University Engineering Society Journal Vol.XVIII, 1913, pp.5-21.

Presidential Address

CARSON, H. R.

High tension transmission at Hillgrove.

Electrical Association of New South Wales Proceedings 1907-08, pp.65-80.

Electricity Supply; Electric Power Transmission

CARTER, H. G., and CAMPBELL, J. B.

Artificial illumination of buildings.

Sydney University Engineering Society Journal

Vol.XVI, 1911, pp.117-148.

Electric Lighting

CARTER, H. G.

The underground electric railway as a means of relieving traffic congestion.

Electrical Association of New South Wales Proceedings

1912-13, pp.67-97.

Electric Railways; Railways; Transportation; Tunnels

CASTILLA, H. C.

Artesian boring - its inception and progress in Western Australia.

Western Australian Institution of Engineers Proceedings

Vol.II, 1911, pp.26-39.

Artesian water

CASTILLA, H. C.

Arboriculture and its relation to municipal engineering.

Western Australian Institution of Engineers Proceedings

Vol.VI, 1915-16, pp.63-67.

Arboriculture; Municipal Engineering

CHALMERS, D.

Notes and comments on the development of marine engineering in the Sydney, Newcastle and Hunter River service.

Engineering Association of New South Wales Proceedings

Vol.XXIX, 1913-14, pp.231-268.

Marine Engineering

CHAMPION, H. V.

The Briseis Water Race.

Victorian Institute of Engineers Proceedings

Vol.IV, June 1902-Dec 1903, pp.19-46. (Discussion. Vol.IV, pp.47-50.)

Dams; Mines and Mining; Pipelines; Tin Mining; Water Supply

CHRISTIE, Andrew

Recent improvements to Mort's Graving Dock, Balmain.

Engineering Association of New South Wales Proceedings

Vol.XIV, 1899-1900, pp.58-69. (Discussion. Vol.XIV, 1899-1900, pp.79-71.)

Docks; Ports and Harbours

CLARKSON, E. J.

Notes on irrigation.

Engineering Association of New South Wales Proceedings

Vol.XIX, 1903-04, pp.15-19. (Discussion. Vol.XIX, 1903-04, pp.20-34.)

Irrigation

CLAYTON, R. (and HARRICKS, D. F. J.)

The manufacture of small artillery shells. Engineering Association of New South Wales Proceedings Vol.XXX, 1914-15, pp.133-180.

Ballistics; Military Engineering

CLERK, G. B.

Some details of elevator machinery. Electrical Association of New South Wales Proceedings 1907-08, pp.115-134.

Elevators; Lifting Machinery;

COLDHAM, J. C.

The poppet head at the Mount Boppy mine. Sydney University Engineering Society Journal Vol.X, 1905, pp.63-65.

Gold Mining; Mines and Mining;

COLLINS, V. B.

Coal cutting machinery in the Newcastle and Maitland districts N.S.W. Northern Engineering Institute of New South Wales Papers Vol.VII, 1915-19, pp.25-54.

Coal Mining; Mines and Mining

COOK, W. E.

The biological purification of sewage. Sydney University Engineering Society Journal Vol.IX, 1904, pp.67-80.

Sewage Treatment

COOK, W. E.

Presidential address. Sydney University Engineering Society. Sydney University Engineering Society Journal Vol.XVI, 1911, pp.5-23.

Presidential Address

COOPER, Astley C.

Considerations on the economical design of power plant. Western Australian Institution of Engineers Proceedings Vol.IV, 1913, pp.44-69.

Power Plants

CORIN, William

Some considerations with regard to electrical testing. Electrical Association of New South Wales Proceedings 1909-10, pp.61-89.

Electric Testing; Materials Testing

CORIN, William

Power requirements and resources of New South Wales. Electrical Association of Australia Proceedings, N.S.W. Section Vol.I, 1914-15, pp.63-112. (Discussion. Vol.I, 1914-15, pp.265-291.) Power Plants

CORIN, William

Presidential address. Electrical Association of Australia. New South Wales Section. Electrical Association of Australia Proceedings, N.S.W. Section Vol.III, 1916-17, pp.111-118.

Presidential Address

CORLETTE, J. M. C.

The design of head frames for mines. Sydney University Engineering Society Journal Vol.XII, 1907, pp.35-52.

Mines and Mining

CORLETTE, J. M. C.

Military typographical surveying methods: with a description of the survey of the district around Newcastle.

Northern Engineering Institute of New South Wales Papers Vol.IV, 1912-13, pp.30-59.

Military Engineering; Surveying

CORLETTE, J. M. C.

Military bridge building for training purposes in Egypt. Northern Engineering Institute of New South Wales Papers Vol.VI, 1914-15, pp.20-24.

Bridges - construction; Military Engineering

CORLETTE, J. M. C.

Making floating barrel jetties in the open sea from shipboard. Northern Engineering Institute of New South Wales Papers Vol.VII, 1915-16, pp.17-23.

Jetties; Ports and Harbours

CORNER, W. S.

Some notes on boiler house practice. Electrical Association of New South Wales Proceedings 1908-09, pp.73-91.

Boilers; Power Plants

CORNER, W. S.

Ventilation of turbo-alternators. Electrical Association of New South Wales Proceedings 1913-14, pp.7-37. Safety; Turbogenerators

COX, S. B.

The application of electricity for domestic purposes. Electrical Association of Australia Proceedings, N.S.W. Section Vol.I, 1914-15, pp.35-60.

Electricity Supply

CRACKNELL, E. W.

Sanitary improvements.
Engineering Association of New South Wales Proceedings
Vol.IV, 1888-89, pp.94-100. (Discussion. Vol.IV, 1888-89, pp.101-105.)

Sanitary Engineering

CRACKNELL, Edward Charles

Memoir.

Engineering Association of New South Wales Proceedings Vol.VIII, 1892-93, p.158.

Engineers - Biographies; Memoirs

CREE, G. G.

Automatically controlled sub-stations and power stations. Electrical Association of Australia Proceedings, Victorian Section Vol.IV, 1918, pp.66-85.

Electricity Supply; Electric Power Plants

CROCKER, C. E.

Electric power on the Kalgoorlie mining field. Western Australian Institution of Engineers Proceedings Vol.IX, 1918-19, pp.30-46.

Electricity Supply; Mines and Mining

CROPPER, C. H.

Working and timbering the stopes at the Great Cobar Mine, N.S.W. Sydney University Engineering Society Journal Vol.X, 1905, pp.55-59.

Copper Mining; Mines and Mining; Timber

CRUICKSHANK, W. D.

Presidential address. Engineering Association of New South Wales. Engineering Association of New South Wales Proceedings Vol.III, 1887-88, pp.1-19.

Presidential Address

CRUICKSHANK, W. D.

The injector, how and why it works.
Engineering Association of New South Wales Proceedings
Vol.VI, 1890-91, pp.30-49. (Discussion. Vol.VI, 1890-91, pp.50-59.)
Injectors

CURTIS, W. N.

Automatic telephoning. Electrical Association of New South Wales Proceedings 1912-13, pp.125-139. Telephones

CUTLER, A. E.

Monier structures.

Engineering Association of New South Wales Proceedings Vol.XI, 1895-96, pp.51-70.

Concrete; Monier construction; Reinforced Concrete

CUTLER, A. E.

Sydney and suburbs' low level sewerage. Engineering Association of New South Wales Proceedings Vol.XV, 1900, pp.110-141. (Discussion. Vol.XV, 1900, pp.142-149.) Sanitary engineering; Sewerage

DALMER, T. H.

The making of mining engineers.

Sydney University Engineering Society Journal
Vol.IX, 1904, pp.9-24.

Mines and Mining; Mining Engineering

DARE, H. H.

Presidential address. Sydney University Engineering Society. Sydney University Engineering Society Journal Vol.V, 1900, pp.1-8.

Presidential Address

DARE, H. H. (and WARREN, W. H.)

The determination of working stresses for bridges. Sydney University Engineering Society Journal Vol.VI, 1901, pp.41-56.

Bridges - Load Limits; Structural Engineering

DARE, H. H.

Preliminary Work on the proposed connection between Sydney and North Sydney, with some notes on long span bridges and subaqueous tunnelling.

Sydney University Engineering Society Journal

Vol.XIV, 1909, pp.67-111.

Bridges; Transportation; Tunnels; Sydney Harbour Crossing

DARE, H. H.

The water supply of Singleton, N.S.W. Sydney University Engineering Society Journal Vol.XV, 1910, pp.61-74. Water Supply

DARE, H. H.

The Hunter River flood of May 1913. Sydney University Engineering Society Journal Vol.XVIII, 1913, pp.78-93.

Hydrology; Floods; River Management

DARE, H. H.

The River Murray waters scheme. Sydney University Engineering Society Journal Vol.XXI, 1917-20, pp.93-120.

Irrigation; River Navigation; River Management

DAVIES, H.

The epicyclic grab dredger.
Engineering Association of New South Wales Proceedings Vol.V, 1889-90, pp.12-21.
Dredgers

DAVIS, Edward J. (and MOUAT, Harry)

Engineering experiences in the South Seas. Northern Engineering Institute of New South Wales Papers Vol.IV, 1912-13, pp.60-79.

Marine Engineering

DE BURGH, E. M.

The practical work of starting a great engineering enterprise. Sydney University Engineering Society Journal Vol.XIII, 1908, pp.29-46.

Irrigation; Murrumbidgee River

DE BURGH, E. M.

Belt conveyor coal loading plant at Port Kembla, N.S.W. Northern Engineering Institute of New South Wales Papers Vol.VII, 1915-16, pp.93-128.

Conveyors; Coal Mining; Materials Handling

DEANE, H.

The Central Railway Station, Sydney. Sydney University Engineering Society Journal Vol.VII, 1902, pp.51-73.

Railways; Railway Plant and Structures

DEANE, H.

The Wolgan Valley railway. Sydney University Engineering Society Journal Vol.XV, 1910, pp.45-60.

Railways; Railway Plant and Structures

DEANE, H. H. B.

The diesel engine and its application.
Engineering Association of New South Wales Proceedings
Vol.XXVI, 1910-11, pp.49-81. (Discussion. Vol.XXVI, 1910-11, pp.82-90.)
Diesel Engines

DEBENHAM, A. J.

The Frome Dam, Moorina, Tasmania.
Sydney University Engineering Society Journal
Vol.XV, 1910, pp.15-28.

Dams; Hydro-electric Power Plants

DENT, J. F.

Electricity as applied to coal-mining in New South Wales. Electrical Association of Australia Proceedings, N.S.W. Section Vol.I, 1914-15, pp.227-261.

Coal Mining; Electricity; Electric Power; Mines and Mining

DIAMOND, H. J. (and KIDD, Hector)

Topical discussion - "Notes on the efficiency of screw bolts and their application to steam pipe flanges and other uses."

Engineering Association of New South Wales Proceedings Vol.XVI, 1901, pp.96-117. (Discussion Vol.XVI, 1901, pp.118-137.) Pipelines; Steam

DICK, W. B.

Thistle Mechanical Milking Machine Co. Limited. Engineering Association of New South Wales Proceedings Vol.XI, 1895-96, pp.71-73.

Agricultural Engineering; Milking Machinery

DICKINSON, Tom

Notes on hydraulic power supply.

Engineering Association of New South Wales Proceedings

Vol.IX, 1893-94, pp.38-50. (Discussion. Vol.IX, 1893-94, pp.51-58.)

Hydraulic Machinery; Power Plants

DILLING, J. D.

Design of steel workshop buildings to suit colonial conditions. Engineering Association of New South Wales Proceedings Vol.XXIX, 1913-14, pp.269-302.

Buildings - construction; Iron and Steel

DIXON, R. D.

Notes on some practical and theoretical considerations in determining the correct positions of trolly wires and fittings.

Electrical Association of New South Wales Proceedings 1910-11, pp.35-47.

Tramways; Electric Tramways; Electric Wiring

DODDS, J. E.

High tension cable testing. Electrical Association of New South Wales Proceedings 1906-07, pp.235-248.

Electricity Supply; Electric Power Distribution; Electric Cables; Materials Testing

DODDS, J. E.

Distribution cables.

Electrical Association of New South Wales Proceedings 1909-10, pp.45-48.

Electricity Supply; Electric Power Distribution; Electric Cables

DONOGHUE, J. E.

Recent improvements in arc and incandescent lighting. Electrical Association of New South Wales Proceedings 1906-07, pp.143-191. (Discussion. 1906-07, pp.218-234.) Electric Lighting

DONOGHUE, J. E.

Presidential address. Electrical Association of New South Wales. Electrical Association of New South Wales Proceedings 1909-10, pp.5-19.

Presidential Address

DOWNES, R. H. B.

The stability of retaining walls.
Sydney University Engineering Society Journal
Vol.XX, 1915-17, pp.49-74.
Retaining Walls; Structural Engineering

DOWSON, Harold

Electrical communication and safety appliances on railways. Western Australian Institution of Engineers Proceedings Vol.IV, 1913, pp.70-87.

Railways; Railway Plant and Structures; Railway Signals and Signalling; Safety

DUNCAN, A. J.

The automatic hydraulic governor.
Engineering Association of New South Wales Proceedings
Vol.VII, 1891-92, pp.245-253. (Discussion. Vol.VII, 1891-92, pp.254-257.)
Hydraulic Machinery; Governors

EASTAUGH, F. A.

Notes on flotation. Summary. Sydney University Engineering Society Journal Vol.XVII, 1912, pp.53-56. Floatation

EDMISTON, H.

The prospects of electrical development in Western Australia. Western Australian Institution of Engineers Proceedings Vol.IV, 1913, pp.88-114.

Electricity Supply

EDWARDS, D. S.

The law of contracts. Sydney University Engineering Society Journal Vol.XI, 1906, pp.75-85.

Contracts; Legal Aspects; Laws and Regulations

ENGINEERING ASSOCIATION OF NEW SOUTH WALES

Memoirs. [A volume containing the history and important events of the Engineering Association of New South Wales, from its foundation to amalgamation into the Institution of Engineers, Australia.] Engineering Association of New South Wales Proceedings Vol.XXXV, 1920, 215pp.

Memoirs; History

ERSKINE, Edward J.

Electric power transmission in works and factories.
Engineering Association of New South Wales Proceedings
Vol.XXI, 1905-06, pp.24-34. (Discussion. Vol.XXI, 1905-06, pp.35-62.)
Electricity Supply; Electric Power Transmission; Manufacturies

ERSKINE, Edward J.

Presidential address. Engineering Association of New South Wales. Engineering Association of New South Wales Proceedings Vol.XXV, 1909-10, pp.1-20. (Discussion Vol.XXV, 1909-10, pp.21-22.) Presidential Address

ERSKINE, J. A.

The electron theory of conductivity.

Electrical Association of Australia Proceedings, Victorian Section Vol.I, 1914-15, pp.157-162.

Electrical Engineering; Electricity; Electric Conductivity

EVANS, E. A.

Superheated steam in locomotives.
Western Australian Institution of Engineers Proceedings Vol.V, 1914, pp.29-42.
Locomotives; Railways

EVANS, E. A.

Portrait.

Western Australian Institution of Engineers Proceedings Vol.VII, 1916-17, opposite title page.

Portraits

EVANS, E. A.

Presidential address. Western Australian Institution of Engineers. Western Australian Institution of Engineers Proceedings Vol.VIIa, 1916-17, pp.1-7.

Presidential Address

EWING, J.

Flow of water through pipes.

Northern Engineering Institute of New South Wales Papers

Vol.IV, 1912-13, pp.80-116.

Flow of Fluids; Hydraulics; Pipelines

EWING, J.

The filtration plant at Walka waterworks.

Northern Engineering Institute of New South Wales Papers

Vol.VII, 1915-16, pp.74-92.

Water Supply; Filtration

EY, Gustave

Oil engines.

Engineering Association of New South Wales Proceedings

Vol.XIX, 1903-04, pp.35-43. (Discussion. Vol.XIX, 1903-04, pp.44-86.)

Diesel Engines

FAIRLEY, F. (and ALABASTER, W.H.)

Notes on the lay-out of an electric distributing system.

Electrical Association of Australia Proceedings, Victorian Section

Vol.IV, 1918, pp.86-121.

Electricity Supply; Electric Power Distribution

FARRAR, G. E.

Recent examples of lighthouse construction on the West Australian coast.

Western Australian Institution of Engineers Proceedings

Vol.III, 1912, pp.103-111.

Lighthouses

FAULKNER, James

On the growth of algae in reservoirs and how to treat it.

 $\label{thm:continuous} \textbf{Engineering Association of New South Wales Proceedings}$

Vol.XXIV, 1908-09, pp.98-99.

Reservoirs; Water Supply; Water Pollution

FAULKNER, James

On the growth of algae in reservoirs and how to treat it.

Engineering Association of New South Wales Proceedings

Vol.XXV, 1909-10, pp.67-71.

Reservoirs; Water Supply; Water Pollution

FAULKNER, James

Growth of algae in reservoirs and how to treat it.

Western Australian Institution of Engineers Proceedings

Vol.I, 1910, pp.1-3. (Discussion. Vol.I, 1910, pp.I-VI.)

Reservoirs; Water Supply; Water Pollution

FELL, John

Water or producer gas applied to the arts of manufacture.

Engineering Association of New South Wales Proceedings

Vol.XX, 1904-05, pp.23-28. (Discussion Vol.XX, 1904-05, pp.29-30.)

Producer Gas; Gas Producers

FEWTRELL, A. C.

The organisation of the transportation services of the British Armies on the Western front.

Engineering Association of New South Wales Proceedings

Vol.XXXIV, 1918-19, pp.153-176.

Military Engineering; Transportation

FINDLATER, R. H.

The shale oil industry.

Northern Engineering Institute of New South Wales Papers

Vol.III, 1910-11, 23pp.

Mines and Mining; Oil Shales

FISCHER, G.

Electric traction.

Engineering Association of New South Wales Proceedings

Vol.V, 1889-90, pp.77-94. (Discussion. Vol.V, 1889-90, pp.95-117.)

Electric Traction

FORKEL, K. E.

The suction gas producer, its development and economical application.

Engineering Association of New South Wales Proceedings

Vol.XX, 1904-05, pp.82-105. (Discussion. Vol.XX, 1904-05, pp.106-136.)

Gas Producers

FORSTER, A. D. J.

The capacity of rapid transit railways.

Sydney University Engineering Society Journal

Vol.XXI, 1917-20. pp.41-74.

Railways; Transportation

FOXALL, H. G.

Reverberatory smelting at the Queen Bee Copper Mine, near Cobar.

Sydney University Engineering Society Journal

Vol.X, 1905, pp.67-70.

Copper Mining; Mines and Mining; Ore Treatment

FRANKI, J. P.

Biographical note and photograph.

Engineering Association of New South Wales Proceedings

Vol.XXXV, 1920, pp.98-99.

Engineers - Biographies; Portraits

FRANKLIN, F. A.

The Ganges Canal, Upper India.

Engineering Association of New South Wales Proceedings

Vol.VII, 1891-92, pp.163-176. (Discussion. Vol.VII, 1891-92, pp.177-180.)

Irrigation; Canals; Navigation

FRANKS, H.

Mergenthaler linotype machines.

Engineering Association of New South Wales Proceedings

Vol.XI, 1895-96, pp.74-83.

Printing Machinery

FRY, R. H.

The design and construction of long span bridges.

Engineering Association of New South Wales Proceedings

Vol.XXIX, 1913-14, pp.81-122.

Bridges – construction; Structural Engineering

FYFE, John

Memoir.

Engineering Association of New South Wales Proceedings

Vol.IV, 1888-89, pp.213-216.

Engineers - Biographies; Memoirs

FYFE, John

Portrait.

Engineering Association of New South Wales Proceedings Vol.XXXV, 1920, Facing p.61.

Portraits

FYVIE, W.

A few notes on steam boiler trails and fuel tests.

Victorian Institute of Engineers Papers and Discussions

Vol.III, 1899-1900, pp.46-56. (Discussion. Vol.III, 1899-1900, pp.56-64.)

Boilers

FYVIE, William

Some notes and details of a steam power plant, and results of duty trail of same.

Victorian Institute of Engineers Proceedings

Vol.IV, June 1902-Dec 1903, pp.77-85. (Discussion Vol.IV, June 1902-Dec 1903, pp.97-89)

Steam Power Plants

GARDAM, J. R. W.

Electricity supply in Great Britain.

Electrical Association of New South Wales Proceedings

1906-07, pp.19-40. (Discussion. 1906-07, pp.41-59, 61-64.)

Electricity Supply

GARDAM, J. R. W.

The Steam Turbine.

Western Australian Institution of Engineers Proceedings

Vol.II, 1911, pp.40-52.

Steam Turbines

GARDAM, J. R. W.

Portrait.

Western Australian Institution of Engineers Proceedings

Vol.IX, 1918-19, opposite p.1.

Portraits

GARDAM, J. R. W.

Presidential address. Western Australian Institution of Engineers.

Western Australian Institution of Engineers Proceedings

Vol.IX, 1918-19, pp.1-10.

Presidential Address

GARDE, H. T.

Underground surveying.

Sydney University Engineering Society Journal

Vol.XII, 1907, pp.27-33.

Surveying

GARDINER, A.

The Paddle Vandevelde fuel economiser and smoke consumer.

Northern Engineering Institute of New South Wales Proceedings

Vol.I, 1889-90, pp.42-49. (Discussion. Vol.I, 1889-90, pp.50-55.)

Fuel; Smoke Abatement

GARDINER, Archibald

System of working coal in the Newcastle and Maitland districts.

Northern Engineering Institute of New South Wales Papers

Vol.IV, 1912-13, pp.117-143.

Coal Mining; Mines and Mining

GARDINER, A.

Presidential address. Northern Engineering Institute of New South Wales. Northern Engineering Institute of New South Wales Papers Vol.V, 1913-14, pp.1-22.

Presidential Address

GERMAN, W. H.

Presidential address. Engineering Association of New South Wales. Engineering Association of New South Wales Proceedings Vol.XXI, 1905-06, pp.1-23.

Presidential Address

GERMAN, W. H.

Description of a molasses burning furnace. Engineering Association of New South Wales Proceedings Vol.XXIII, 1907-08, pp.87-98.

Furnaces

GERMAN, W. H.

Some notes upon the transport of molasses in bulk. Engineering Association of New South Wales Proceedings Vol.XXV, 1909-10, pp.38-48. (Discussion. Vol.XXV, 1909-10, pp.49-53.) Materials Handling

GIBSON, Alex. J.

The design of a water tube boiler. Sydney University Engineering Society Journal Vol.IX, 1904, pp.41-58. Boilers

Doners

GIBSON, Alex. J.

Some notes on the distribution of power in a double-ended screw steamer. Sydney University Engineering Society Journal Vol.XIV, 1909, pp.39-66.

Steamships

GIDDY, T. G.

Some recent advances in chemical engineering. Northern Engineering Institute of New South Wales Papers Vol.V, 1913-14, pp.67-96.

Chemical Engineering

GILBERT, H.

Bar harbours - a possible future for the North coast and rivers for NSW. Victorian Institute of Engineers Proceedings Vol.XI, 1911, pp.172-174. (Discussion. 1911, pp.174-175.)

Ports and Harbours; River Management

GOLDMITH, A. J.

Biographical note and portrait.
Engineering Association of New South Wales Proceedings Vol.XXXV, 1920, pp.99-100.
Engineers - Biographies; Portraits

GOODMAN, W. G. T.

The Waipori hydro-electric power transmission scheme. Electrical Association of New South Wales Proceedings 1906-07, pp.89-141, (Discussion. 1906-07, pp.193-218.) Hydro-electric Power Plants

GORDON, George

American and Australian irrigation.

Victorian Engineers' Association Transactions and Proceedings

Vol.I, 1883-1885, pp.107-153. (Discussion. Vol.I, 1883-1885, pp.125-153.)

Irrigation

GRANOWSKI, O.

Aluminothermetical welding process, or the generation of intense heat through the combustion of aluminium.

Engineering Association of New South Wales Proceedings

Vol.XVIII, 1902-03, pp.132-136.

Welding

GRANT, J. L.

Newcastle harbour: past, present and future.

Northern Engineering Institute of New South Wales Papers

Vol.VI, 1914-15, pp.25-39.

Marine Engineering; Ports and Harbours; History

GRANT, James

Memoir.

Engineering Association of New South Wales Proceedings

Vol.VIII, 1892-93, p.159.

Engineers - Biographies; Memoirs

GRANT, R. (and MYERS, W. H.)

Some practical points in ionic medication.

Electrical Association of Australia Proceedings, N.S.W. Section

Vol.IV, 1918-19, pp.18-23.

Electrical Engineering

GRANT, William

Memoir.

Engineering Association of New South Wales Proceedings

Vol.IV, 1888-89, p.219.

Engineers - Biographies; Memoirs

GREAVES, A. P.

Process for annealing cast iron.

Victorian Engineers' Association Transactions and Proceedings

Vol.I, 1883-1885, pp.62-66.

Cast Iron

GRIEVE, W.H.

The Parsons' steam turbine.

Engineering Association of New South Wales Proceedings

Vol.XXII, 1906-07, pp.99-125. (Discussion. Vol.XXII, 1906-07, pp.126-134.)

Steam Turbines; Turbogenerators

GRIEVE, W. H.

Supply of air for blast furnace and kindred operations.

Engineering Association of New South Wales Proceedings

Vol.XXVI, 1910-11, pp.221-268.

Blast Furnaces; Iron and Steel Plants

GRIEVE, W. H.

The mechanically geared steam turbine. Engineering Association of New South Wales Proceedings Vol.XXIX, 1913-14, pp.191-230.

Steam Turbines

GRIEVE, W. H.

The mechanically geared steam turbine.

Electrical Association of New South Wales Proceedings 1913-14, pp.163-192.

Steam Turbines

HAES, Oswald

Obituary.

Electrical Association of New South Wales Proceedings 1908-09, p.107.

Engineers - Biographies; Obituaries

HALL, R. Vine

Notes on the construction of turbine-driven alternators. Electrical Association of New South Wales Proceedings 1907-08, pp.135-159.

Turbogenerators

HALL, R. Vine

Distribution of energy by overhead mains. Electrical Association of New South Wales Proceedings

1913-14, pp.102-137.

Electricity Supply; Electric Power Distribution; Electric Power Transmission

HALLORAN, H. R.

The single phase alternating current series motor.

Sydney University Engineering Society Journal Vol.XII, 1907, pp.53-63.

Electric Motors

HALLORAN, H. R.

The alternating current repulsion motor: an analytical discussion.

Sydney University Engineering Society Journal

Vol.XIII, 1908, pp.67-81.

Electric Motors

HALLORAN, H. R.

Commercial testing.

Electrical Association of New South Wales Proceedings

1913-14, pp.39-74.

Materials Testing

HALLORAN, H. R.

Some experience in the installation and operation of a 33,000-volt transmission system.

Electrical Association of Australia Proceedings, N.S.W. Section

Vol.III, 1916-17, pp.69-98.

Electricity Supply; Electric Power Distribution; Electric Power Transmission

HANCOCK, William John

Portrait.

Western Australian Institution of Engineers Proceedings

Vol.VIII, 1917-18, opposite p.1.

Portraits

HANCOCK, William John

Presidential address. Western Australian Institution of Engineers.

Western Australian Institution of Engineers Proceedings

Vol.VIII, 1917-18, pp.1-17.

Presidential Address

HARGRAVE, A. L.

Troubles in the steam turbine.

Electrical Association of Australia Proceedings, Victorian Section

Vol.III, 1916-17, pp.25-29.

Steam Turbines

HARGRAVES, Lawrence

Description of a flying machine motor.

Engineering Association of New South Wales Proceedings

Vol.IV, 1888-89, pp.212.

Aircraft

HARGRAVES, Lawrence

Biographical note and portrait.

Engineering Association of New South Wales Proceedings

Vol.XXXV, 1920, pp.101-104.

Engineers - Biographies; Portraits

HARLOW, George

Static transformer construction.

Electrical Association of Australia Proceedings, Victorian Section

Vol.III, 1916-17, pp.36-66.

Electricity Supply; Electric Transformers

HARLOW, George

Automatic protective gear for inter-connected distributing systems, generators and transformers.

Electrical Association of Australia Proceedings, N.S.W. Section

Vol.IV, 1918-19, pp.27-47.

Electricity Supply; Electric Power Distribution; Safety; Electric Power Plants; Electric Transformers

HARRICKS, D. F. J.

Steam condensers, and their application in sugar factories.

Engineering Association of New South Wales Proceedings

Vol.XXVII, 1911-12, pp.65-95. (Discussion. Vol.XXVII, 1911-12, pp.96-123.)

Steam Condensers

HARRICKS, D. F. J.

A note on marine propulsion in 1914.

Engineering Association of New South Wales Proceedings

Vol.XXX, 1914-15, pp.9-38.

Marine Engineering; Ship Propulsion

HARRICKS, D. F. J., and CLAYTON, R.

The manufacture of small artillery shells.

Engineering Association of New South Wales Proceedings

Vol.XXX, 1914-15, pp.133-180.

Ballistics; Military Engineering

HARRICKS, D. F. J.

Presidential address. Engineering Association of New South Wales.

Engineering Association of New South Wales Proceedings

Vol.XXXII, 1916-17, pp.213-248.

Presidential Address

HARRICKS, D. F. J.

Presidential address. Engineering Association of New South Wales. Engineering Association of New South Wales Proceedings

Vol.XXXIII, 1917-18, pp.253-287.

Presidential Address

HARRICKS, D. F. J.

Presidential address. Engineering Association of New South Wales.

Engineering Association of New South Wales Proceedings

Vol.XXXIV, 1918-19, pp.125-152.

Presidential Address

HART, Arthur J.

Reinforced concrete construction.

Engineering Association of New South Wales Proceedings

Vol.XXVIII, 1912-13, pp.137-152. (Discussion. Vol.XXVIII, 1912-13, pp.152-176.)

Concrete; Reinforced Concrete

HART, Arthur J.

Building construction under modern acts.

Engineering Association of New South Wales Proceedings

Vol.XXX, 1914-15, pp.97-132.

Building Construction; Laws and Regulations; Legal Aspects

HAWKEN, R. W.

The use of influence lines in the designing of structures.

Sydney University Engineering Society Journal

Vol.VIII, 1903, pp.51-98.

Structural Engineering

HAWKEN, R. W.

The method of two origins for deducting the deflection of a beam and the equation of three moments.

Sydney University Engineering Society Journal

Vol.XX, 1915-17, pp.37-48.

Structural Engineering

HAWKEN, R. W.

Column analysis and design.

Sydney University Engineering Society Journal

Vol.XXI, 1917-20, pp.1-40.

Structural Engineering

HAYNES, Henry T.

Municipal engineering.

Western Australian Institution of Engineers Proceedings

Vol.I, 1910, pp.24-38. (Discussion. Vol.I, 1910, pp.XI-XV.)

Municipal Engineering; Local Government

HAYNES, Henry T.

Portrait.

Western Australian Institution of Engineers Proceedings

Vol.VI, 1915-16, opposite title page.

Portraits

HAYNES, Henry T.

Presidential address. Western Australian Institution of Engineers.

Western Australian Institution of Engineers Proceedings

Vol.VI, 1915-16, pp.1-18.

Presidential Address

HEDEN, E. C. B.

Notes on the occurrence and estimation of nitrogen in magnesium.

Sydney University Engineering Society Journal

Vol.VI, 1901, pp.19-23.

Magnesium; Metallurgy

HENDERSON, J. W.

Refrigeration machinery with a description of the Linde system.

Western Australian Institution of Engineers Proceedings

Vol.I, 1910, pp.39-51. (Discussion. Vol.I, 1910, pp.IX-X.)

Refrigeration; Refrigeration Machinery

HENNESSY, Jack F.

Modern architecture of America.

Sydney University Engineering Society Journal

Vol.XX, 1915-17, pp.31-36.

Architecture

HENSON, J. B.

The sanitary aspect of the site of the Metropolis and its environs.

Engineering Association of New South Wales Proceedings

Vol.II, 1886-87, pp.92-107.

Sanitary Engineering; Sewerage

HENSON, J. B.

Shane's hydro-pneumatic system of drainage.

Engineering Association of New South Wales Proceedings

Vol.III, 1887-88, pp.20-27.

Drainage; Sewerage

HENSON, J. B.

Remarks on the scheme proposed for the sewerage and drainage of the Western suburbs.

Engineering Association of New South Wales Proceedings

Vol.IV, 1888-89, pp.12-27. (Discussion. Vol.IV, 1888-89, pp.28-53.)

Drainage; Sewerage

HENSON, J. B.

Remarks on the Hawkesbury-Nepean alluvial deposits and irrigation.

Engineering Association of New South Wales Proceedings

Vol.IV, 1888-89, pp.70-75. (Discussion. Vol.IV, 1888-89, pp.76-93.)

Irrigation; River Management

HENSON, J. B.

Portland cement and its manufacture from local material.

Engineering Association of New South Wales Proceedings

Vol.VI, 1890-91, pp.15-28. (Discussion. Vol.VI, 1890-91, pp.28-29.)

Cement

HENSON, J. B.

Cook's River - its condition and its destiny.

Engineering Association of New South Wales Proceedings

Vol.XI, 1895-96, pp.39-50.

River Management

HENSON, J. Binnington

Reinforced concrete reservoirs, Pelaw Main and Neath, N.S.W. Northern Engineering Institute of New South Wales Papers Vol.II, 1909-10, 17pp.

Concrete; Reinforced Concrete; Reservoirs; Water Supply

HENSON, J. Binnington

Presidential address. Northern Engineering Institute of New South Wales. Northern Engineering Institute of New South Wales Papers Vol.III, 1910-11, 12pp.

Presidential Address

HIGGINS, G.

Dredging Machinery. Exhibited by Mr. Geo. Higgins, April 11, 1900. Victorian Institute of Engineers Papers and Discussions Vol.III, 1899-1900, pp.37-38. (Discussion. Vol.III, 1899-1900, pp.38-45.) Dedgers; Dredging Machinery

HIGGINS, G.

Notes on the theory of centrifugal pumps. Victorian Institute of Engineers Papers and Discussions Vol.III, 1899-1900, pp.74-85. Pumps; Centrifugal Pumps

HIGGINS, G.

Centrifugal Pumps. Victorian Institute of Engineers Proceedings Vol.IV, June 1902-Dec 1903, pp.51-59.

Pumps; Centrifugal Pumps

HOLE, W. F.

Light railway construction in Natal. Sydney University Engineering Society Journal Vol.V, 1900, pp.9-19.

Railways; Railway Plant and Structures

HOLLE, H. G.

House wiring.
Electrical Association of New South Wales Proceedings 1909-10, pp.49-54.
Electric Wiring

HOLLINGDALE, E. P.

Central station design and distribution.

Electrical Association of New South Wales Proceedings
1908-09, pp.25-44. (Discussion. 1908-09, pp.45-49.)

Electricity Supply; Electric Power Distribution; Electric Power Plants

HOLLOWAY, F. J. H.

Train lighting by electricity.

Electrical Association of New South Wales Proceedings 1912-13, pp.182-210.

Electric Lighting

HOLROYDE, C. J.

Description of a New Zealand coal mine.
Engineering Association of New South Wales Proceedings
Vol.XXIV, 1908-09, pp.118-127. (Discussion. Vol.XXIV, 1908-09, p.128.)
Coal Mining; Mines and Mining

HOWARTH, A. M.

Some notes on the design of railway fish joints.

Engineering Association of New South Wales Proceedings

Vol.VIII, 1892-93, pp.19-27. (Discussion. Vol.VIII, 1892-93, p.28.)

Railways; Railway Plant and Structures

HOWARTH, A. M.

A proposed sub-aqueous viaduct across Sydney Harbour from Dawes Battery to Milson's Point.

Engineering Association of New South Wales Proceedings

Vol.X, 1894-95, pp.97-106. (Discussion. Vol.X, 1894-95, pp.107-123.)

Bridges; Transportation; Tunnels; Sydney Harbour Crossing

HOWE, H. B.

Presidential address. Engineering Association of New South Wales.

Engineering Association of New South Wales Proceedings

Vol.XIV, 1899-1900, pp.1-26.

Presidential Address

HOWE, H. B.

Presidential address. Engineering Association of New South Wales

Engineering Association of New South Wales Proceedings

Vol.XV, 1900, pp.1-18.

Presidential Address

HUDSON, Henry Ernest

Memoir.

Engineering Association of New South Wales Proceedings

Vol.VIII, 1892-93, p.159.

Engineers - Biographies; Memoirs

HUMBLE, W. (and ATKINSON, A. A.)

The use of electricity in and about coal mines, more especially with reference to New South Wales.

Northern Engineering Institute of New South Wales Papers

Vol.I, 1908-09, 81pp.

Electricity Supply; Coal Mining; Mines and Mining

HUME, Edward Shatton

Midland Junction workshops machinery.

Western Australian Institution of Engineers Proceedings

Vol.I, 1910, pp.9-23. (Discussion. Vol.I, 1910, pp.XVI-XVIII.)

Railways; Railway Plant and Structures; Workshop Machinery

HUME, Edward Shatton

Portrait.

Western Australian Institution of Engineers Proceedings

Vol.V, 1914, opposite title page.

Portraits

HUME, Edward Shatton

Presidential address. Western Australian Institution of Engineers.

Western Australian Institution of Engineers Proceedings

Vol.V, 1914, pp.1-8.

Presidential Address

HUTCHINSON, A. M.

Extension of the Bunbury breakwater.

Western Australian Institution of Engineers Proceedings

Vol.IV, 1913, pp.115-126.

Breakwaters; Ports and Harbours

INSTITUTION OF ENGINEERS, AUSTRALIA.

Constitution.

Engineering Association of New South Wales Proceedings Vol.XXXIV, 1918-19, pp.179-202.

Constitution

IRONS, Thomas

Cable tramway machinery.

Engineering Association of New South Wales Proceedings Vol.VIII, 1892-93, pp.102-112.

Tramways; Cable Machinery

JARMAN, Arthur

The crushing strength of coal and the strength of mine pillars.

Sydney University Engineering Society Journal

Vol.XIV, 1909, pp.13-37.

Coal Mining; Mines and Mining

JEFFREY, C. S.

Power house temperature measurements.

Electrical Association of Australia Proceedings, N.S.W. Section

Vol.II, 1915-16, pp.17-37.

Boilers; Measuring Instruments

JOBBINS, G. G.

Presidential address. Electrical Association of Australia. Victorian Section, 1918-19.

Electrical Association of Australia Proceedings, Victorian Section

Vol.IV, 1919, pp.1-18.

Presidential Address

JONES, B. W.

Elevating and conveying machinery.

Engineering Association of New South Wales Proceedings

Vol.XXVIII, 1912-13, pp.215-239. (Discussion. Vol.XXVIII, 1912-13, pp.239-246.)

Conveyors; Elevators; Materials Handling; Lifting Machinery

JONES, W. E.

Timber and timber supplies of Australia.

Northern Engineering Institute of New South Wales Papers

Vol.VI, 1914-15, pp.40-64.

Timber

JOSEPHS, E.

Electrical methods of measuring temperature.

Electrical Association of Australia Proceedings, Victorian Section

Vol.I, 1914-15, pp.24-46.

Measuring Instruments

JULIUS, G. A.

Labour saving devices.

Engineering Association of New South Wales Proceedings

Vol.XXIV, 1908-09, pp.67-97.

Materials Handling

JULIUS, G. A.

Gas engines and the determination of their commercial efficiency.

Engineering Association of New South Wales Proceedings

Vol.XXV, 1909-10, pp.99-129.

Gas Engines; Testing

JULIUS, G. A.

Presidential address. Engineering Association of New South Wales. Engineering Association of New South Wales Proceedings Vol.XXVI, 1910-11, pp.5-25.

Presidential Address

JULIUS, G. A.

Presidential address. Engineering Association of New South Wales. Engineering Association of New South Wales Proceedings Vol.XXVII, 1911-12, pp.17-36.

Presidential Address

JULIUS, G. A.

Presidential address. Engineering Association of New South Wales. Engineering Association of New South Wales Proceedings Vol.XXVIII, 1912-13, pp.1-20.

Presidential Address

JULIUS, G. A.

Electric road vehicles. Electrical Association of New South Wales Proceedings 1913-14, pp.196-244. Automobiles

JULIUS, G. A.

Presidential address. Electrical Association of Australia. New South Wales Section. 1917-18. Electrical Association of Australia Proceedings, N.S.W. Section Vol.IV, 1918-19. pp.143-166.

Presidential Address

JUST. J. S.

Boiler house equipment of central electricity supply stations. Electrical Association of New South Wales Proceedings 1905-06, pp.107-116.

Boilers; Electricity Supply; Electric Power Plants

JUST, J. S.

Turbine generator sets. Electrical Association of New South Wales Proceedings 1910-11, pp.69-85.

Turbogenerators

JUST, J. S.

Notes on D.C. and A.C. substations. Electrical Association of Australia Proceedings, N.S.W. Section Vol.I, 1914-15. pp.151-184. Electricity Supply; Electric Power Plants

KENDALL, A. W.

Presidential address. Electrical Association of New South Wales. Electrical Association of New South Wales Proceedings 1907-08, pp.5-29.

Presidential Address **KENDALL, A. W.**

Some notes on a recent trip to America. Electrical Association of New South Wales Proceedings 1909-10, pp.91-116.

Engineering Education; Engineering Profession

KENWAY, T. L.

Refuse destructor.

Engineering Association of New South Wales Proceedings Vol.XXVII, 1911-12, pp.1-16.

Refuse Disposal

KERLE, H. W.

Ocean jetty.

Engineering Association of New South Wales Proceedings

Vol.II, 1886-87, pp.108-118.

Jetties; Ports and Harbours

KERNOT, W. C. Professor

A proposed improvement in centrifugal gravity governors.

Victorian Institute of Engineers Papers and Discussions

Vol.III, 1899-1900, pp.70-72. (Discussion Vol.III, 1899-1900, pp.72-73.)

Governors

KERNOT, W. C. Professor

The stresses on skew arches.

Victorian Institute of Engineers Papers and Discussions

Vol.III, 1901-1902, pp.52-57.

Arches; Structural Engineering

KERNOT, W. C.

The maintenance of Iron Bridges, with special reference to the present state of the Brooklyn Bridge.

Victorian Institute of Engineers Proceedings

Vol.IV, June 1902-Dec 1903, pp.90-97. (Discussion Vol.IV, June 1902-Dec 1903, pp.97-100.)

Bridges; Corrosion; Iron and Steel

KERNOT, Wilfred N.

The magnetic circuit.

Electrical Association of Australia Proceedings, Victorian Section

Vol.I, 1914-15, pp.47-52.

Electrical Engineering; Magnetism

KERNOT, Wilfred N.

Electro-technical education.

Electrical Association of Australia Proceedings, Victorian Section

Vol.II, 1915-16, pp.12-26.

Engineering Education; Electrical Engineering

KERNOT, Wilfred N.

Presidential address. Electrical Association of Australia. Victorian Section.

Electrical Association of Australia Proceedings, Victorian Section

Vol.III, 1916-17, pp.1-20.

Presidential Address

KERNOT, Wilfred N.

Some engineering aspects of the Melbourne tornado of 2nd. February, 1918.

Electrical Association of Australia Proceedings, Victorian Section

Vol.IV, 1918, pp.122-137.

Electrical engineering; Meteorology

KEY, G. A.

Don's patent smoke preventer and fuel economiser.

Engineering Association of New South Wales Proceedings

Vol.IV, 1888-89, pp.143-154. (Discussion. Vol.IV, 1888-89, pp.155-161.)

Fuel; Smoke Abatement

KIDD, Hector

A description of a triple-effect apparatus.

Engineering Association of New South Wales Proceedings

Vol.III. 1887-88, pp.100-112. (Discussion. Vol.III, 1887-88, pp.113-115.)

Scientific Apparatus

KIDD, Hector

Description of the impounding reservoir, condensing apparatus and cooling tower for the water supply at the Childers Sugar Factory, Queensland.

Engineering Association of New South Wales Proceedings

Vol.XI, 1895-96, pp.12-22. (Discussion. Vol.XI, 1895-96, pp.23-38.)

Sugar Mills; Reservoir; Water Supply

KIDD, Hector

Description of a method of preventing the loss of heat contained in the condensed water, collected from vessels using steam for heating and evaporating purposes.

Engineering Association of New South Wales Proceedings

Vol.XIV, 1899-1900, pp.72-78. (Discussion. Vol.XIV, 1899-1900, pp.79-81.)

Heating; Hot Water Systems

KIDD, Hector

Presidential address. Engineering Association of New South Wales.

Engineering Association of New South Wales Proceedings

Vol.XVI, 1901, pp.1-25.

Presidential Address

KIDD, Hector, and DIAMOND, H. J.

Topical discussion - "Notes on the efficiency of screw bolts on the efficiency of screw bolts and their application to steam pipe flanges and other uses."

Engineering Association of New South Wales Proceedings

Vol.XVI, 1901, pp.96-117. (Discussion Vol.XVI, 1901, pp.118-137.)

Pipelines; Steam

KIDD, Hector

Presidential address. Engineering Association of New South Wales.

Engineering Association of New South Wales Proceedings

Vol.XVII, 1902, pp.1-20.

Presidential Address

KIDD, Hector

Notes on concrete.

Engineering Association of New South Wales Proceedings

Vol.XVII, 1902, pp.21-39. (Discussion. Vol.XVII, 1902, pp.40-47.)

Cement; Concrete

KIDD, Hector

Notes on the application of mechanical or accelerated draught to steam boilers to increase their efficiency and steaming capacity.

Engineering Association of New South Wales Proceedings

Vol.XXIII, 1907-08, pp.49-72. (Discussion. Vol.XXIII, 1907-08, pp.73-86.)

Boilers

KIDD, Hector

Notes on an electrically driven hydraulic pumping plant.

Engineering Association of New South Wales Proceedings

Vol.XXXII, 1916-17, pp.200-212.

Hydraulic Machinery; Pumping Plant

KIDD, James W.

Notes on the equipment and working of an installation of 20 boilers in a sugar refinery. Engineering Association of New South Wales Proceedings Vol.XXV, 1909-10, pp.87-96. (Discussion. Vol.XXV, 1909-10, pp.97-98.)

Sugar Mills; Boilers

KING, C. W.

Notes on ocean boring at Newcastle, New South Wales. Northern Engineering Institute of New South Wales Papers Vol.II, 1909-10, 12pp.

Marine Engineering; Tunnels

KING-SALTER, J. J.

The balancing of rotating masses with special reference to screw propellers.

Engineering Association of New South Wales Proceedings

Vol.XXXII, 1916-17, pp.249-289.

Balancing; Propellers

KING-SALTER, J. J.

The dynamic balancing of rotating masses. Engineering Association of New South Wales Proceedings Vol.XXXIV, 1918-19, pp.85-124.

Balancing

KNEESHAW, F. P.

Notes on stationary accumulator practice. **Electrical Association of New South Wales Proceedings** 1911-12, pp.31-42.

Accumulator

KNEESHAW, F. P.

Presidential address. Electrical Association of Australia. New South Wales Section, 1918-19. Electrical Association of Australia Proceedings, N.S.W. Section Vol.IV, 1918-19, pp.197-204.

Presidential Address

LANG, W. H.

Rotary converters: their adaptation to some commercial problems. Electrical Association of Australia Proceedings, Victorian Section Vol.IV, 1919, pp.57-104.

Convertors

LAWSON, F. W.

Adhesion between concrete and steel bars. Western Australian Institution of Engineers Proceedings Vol.I, 1910, pp.4-8. (Discussion. Vol.I, 1910, pp.VII-VIII.)

Concrete; Reinforced Concrete; Steel

LEA, Albert E.

Some notes on water tube boilers. **Engineering Association of New South Wales Proceedings** Vol.XVIII, 1902-03, pp.37-99. **Boilers**

LEAHY, Albert

The Van Ryssellberghe system of simultaneous telegraphy and telephony. **Engineering Association of New South Wales Proceedings** Vol.I, 1885-86, pp.37-48.

Telegraph; Telephones

LEDGER, William H.

Presidential address. Sydney University Engineering Society. Sydney University Engineering Society Journal Vol.XX, 1915-17, pp.5-29.

Presidential Address

LEES, J. W.

Notes on use of elastic and vulcanite grinding wheels. Engineering Association of New South Wales Proceedings Vol.XXX, 1914-15, pp.233-238.

Grinding Wheels; Manufacturing Equipment

LEONARD, James

The Trans-Australian Federal railway.
Western Australian Institution of Engineers Proceedings
Vol.III, 1912, pp.10-20.
Railways; Transportation

LESLIE, William

Portrait.

Western Australian Institution of Engineers Proceedings Vol.II, 1911, opposite title page.

Portraits

LESLIE, William

Presidential address. Western Australian Institution of Engineers. Western Australian Institution of Engineers Proceedings Vol.II, 1911, pp.1-10.
Presidential Address

LIGHT, Ernest Edward

Portrait.

Western Australian Institution of Engineers Proceedings Vol.III, 1912, opposite title page.

Portraits

LIGHT, Ernest Edward

Presidential address. Western Australian Institution of Engineers. Western Australian Institution of Engineers Proceedings Vol.III, 1912, pp.1-9.
Presidential Address

LINDBLADE, C. F.

Decay of timber in its relation to electric supply undertakings. Electrical Association of Australia Proceedings, Victorian Section Vol.II, 1915-16, pp.27-39.

Electricity Supply; Corrosion; Timber

LITTLE, Douglas

Notes on overhead high tension transmission mains. Electrical Association of Australia Proceedings, Victorian Section Vol.I, 1914-15, pp.127-156.

Electricity Supply; Electric Power Distribution; Electric Power Transmission

LOVE, E. F. J.

Note on the determination of the thrust lines or a skew arch. Victorian Institute of Engineers Papers and Discussions Vol.III, 1901-1902, pp.58-67. (Discussion. Vol.III, 1901-1902, pp.67-68.) Arches; Structural Engineering

MACKAY, Angus

The mechanics of agriculture.

Engineering Association of New South Wales Proceedings

Vol.I, 1885-86, pp.149-155.

Agricultural Engineering

MACKAY, Angus

Dangers arising from the use of certain clays in embankments.

Engineering Association of New South Wales Proceedings

Vol.V, 1889-90, pp.159-172. (Discussion. Vol.V, 1889-90, pp.173-176.)

Dams; Clays

MACKAY, H. R. Forbes

Presidential address. Electrical Association of New South Wales.

Electrical Association of New South Wales Proceedings

1910-11, pp.5-15.

Presidential Address

MACKAY, H. R. Forbes

Notes on some of the motors connected to the City Council electric supply mains.

Electrical Association of New South Wales Proceedings

1911-12, pp.43-44.

Electric Motors; Electricity Supply

MACKAY, H. R. Forbes

A short description of the electric supply undertaking of the Sydney City Council.

Sydney University Engineering Society Journal

Vol.XIX, 1914, pp.32A-32K.

Electricity Supply; Municipal Engineering

MACKENZIE, J.

The new works of the City of Newcastle Gas and Coke Coy. Ltd.

Northern Engineering Institute of New South Wales Papers

Vol.V, 1913-14, pp.157-177.

Coke; Gas

MACKENZIE, J.

Presidential address. Northern Engineering Institute of New South Wales.

Northern Engineering Institute of New South Wales Papers

Vol.VIII, 1916-17, pp.1-8.

Presidential Address

MACKIE, J. W.

Aerial rope transport.

Engineering Association of New South Wales Proceedings

Vol.XXXI, 1915-16, pp.80-128.

Transportation; Materials Handling

MacKINNEY, V. H.

Artificial Illumination.

Electrical Association of Australia Proceedings, N.S.W. Section

Vol.I, 1914-15, pp.33-34.

Electric Lighting

MacTAGGART, J. N. C.

The catchment basin, Sydney water supply.

Sydney University Engineering Society Journal

Vol.VII, 1902, pp.25-33.

Hydrology; Water Supply

MacTAGGART, J. N. C.

Presidential address. Sydney University Engineering Society. Sydney University Engineering Society Journal Vol.IX, 1904, pp.5-8.

Presidential Address

MADSEN, J. P. V.

The electron and its influence on Electrical Engineering. Electrical Association of New South Wales Proceedings 1908-09, pp.25-44.

Electrical Engineering;

MADSEN, J. P. V.

Wireless.

Electrical Association of New South Wales Proceedings 1911-12, pp.69-74.

Radio Communication

MADSEN, J. P. V.

Presidential address. Sydney University Engineering Society. Sydney University Engineering Society Journal Vol.XVII, 1912, pp.5-10.

Presidential Address

MADSEN, J. P. V.

Presidential address. Electrical Association of New South Wales. Electrical Association of New South Wales Proceedings 1913-14, pp.75-98.

Presidential Address

MADSEN, J. P. V.

Preliminary account of a magnetic extensometer. Electrical Association of Australia Proceedings, N.S.W. Section Vol.IV, 1918-19, pp.175-196.

Measuring Instruments; Magnetism

MAIDEN, J. H.

Notes on some New South Wales timbers. Engineering Association of New South Wales Proceedings Vol.IV, 1888-89, pp.106-125. (Discussion. Vol.IV, 1888-89, pp.137-142.) Timber

MAITLAND, A. Gibb

Some geological considerations affecting the artesian water supply of Western Australia. Western Australian Institution of Engineers Proceedings Vol.II, 1911, pp.11-25.

Artesian water; Water Supply

MAITLAND, A. Gibb

Interstate conference on the artesian supplies of Australia. Western Australian Institution of Engineers Proceedings Vol.III, 1912, pp.112-113.

Artesian water; Water Supply

MANN, E. A.

The corrosion of iron and steel.
Western Australian Institution of Engineers Proceedings
Vol.III, 1912, pp.21-41.
Corrosion; Iron and Steel

MARRIOTT, E. W.

Cooling of condensing water by towers and spraying. Engineering Association of New South Wales Proceedings Vol.XXXIII, 1917-18, pp.69-100.

Steam Condensers

MARTIN, H.

Notes on alternating current Kelvin meters.

Electrical Association of Australia Proceedings, Victorian Section Vol.IV, 1918, pp.40-51.

Electricity Supply; Electric Generators

MAUGHAN, A.

Rates for electric service. Electrical Association of New South Wales Proceedings 1913-14, pp.139-162.

Electricity Supply

McALISTER, J. Charles

Some notes on the wear and tear of steamers.
Engineering Association of New South Wales Proceedings
Vol.XIV, 1899-1900, pp.103-115. (Discussion. Vol.XIV, 1899-1900, pp.116-120.)
Steamships

McALISTER, J. Charles

Observations upon shipbuilding and engineering practice on the Clyde. Engineering Association of New South Wales Proceedings Vol.XVII, 1902, pp.74-90. (Discussion Vol.XVII, 1902, pp.91-94.)
Naval Architecture; Shipbuilding; Steamships

McARDLE, F. O.

Methods of a cyanide clean-up, as generally adopted on the Kalgoorlie field. Sydney University Engineering Society Journal Vol.XII, 1907, pp.19-25.

Ore Treatment; Gold Mining; Mines and Mining

McAULIFFE, Sydney J.

Modern coking and by-product recovery. Engineering Association of New South Wales Proceedings Vol.XXXIV, 1918-19, pp.1-44. Coking; Iron and Steel Plants

McCARTY, F. A.

Electric tramway construction.
Electrical Association of Australia Proceedings, Victorian Section Vol.I, 1914-15, pp.107-125.
Electric Tramways

McCARTY, F. A.

Presidential address. Electrical Association of Australia. Victorian Section. Electrical Association of Australia Proceedings, Victorian Section Vol.II, 1915-16, pp.1-11.

Presidential Address

McCARTY, F. A.

A special tramway rail. Electrical Association of Australia Proceedings, Victorian Section Vol.III, 1916-17, pp.30-35.

Tramways

McDADE, D.

Ship design.

Northern Engineering Institute of New South Wales Papers Vol.VI, 1914-15, pp.65-97.

Naval Architecture

McEWIN, J. G.

Liquid fuel.

Engineering Association of New South Wales Proceedings Vol.XXIX, 1913-14, pp.27-64.

Fuel

McEWIN, J. G.

Lubrication.

Engineering Association of New South Wales Proceedings Vol.XXXI, 1915-16, pp.180-216.

Lubrication

McEWIN, J. G.

Concrete shipbuilding.

Engineering Association of New South Wales Proceedings

Vol.XXXII, 1916-17, pp.151-190.

Concrete; Shipbuilding

McGECHAN, James

Description of irrigation plant in operation on a Bundaberg sugar plantation.

Engineering Association of New South Wales Proceedings

Vol.XIX, 1903-04, pp.87-93. (Discussion. Vol.XIX, 1903-04, pp.94-97.)

Irrigation; Sugar Mills

McKAY, Robert T.

The Murray River: irrigation and navigation Sydney University Engineering Society Journal

Vol.VIII, 1903, pp.101-168.

Irrigation; Navigation; River Management

McKINSTRY, A.

Notes on converting apparatus.

Electrical Association of Australia Proceedings, Victorian Section

Vol.I, 1914-15, pp.54-107.

Electric Converters

McKINSTRY, A.

Presidential address. Electrical Association of Australia. Victorian Section. 1917-18.

Electrical Association of Australia Proceedings, Victorian Section

Vol.IV, 1918, pp.1-6.

Presidential Address

McKITTRICK, F. J. A.

Transformer characteristics.

Electrical Association of New South Wales Proceedings

1905-06, pp.89-105.

Electric Transformers

McNAMARA, James (and SHAW, Henry)

Some notes upon the design and use of speed reducing gears.

Engineering Association of New South Wales Proceedings

Vol.XXIV, 1908-09, pp.129-138. (Discussion. Vol.XXIV, 1908-09, pp.139-144.)

Gears; Mechanical Engineering

McNAMARA, James

Auto electrolysis and its relation to the corrosion of iron and steel.

Engineering Association of New South Wales Proceedings

Vol.XXVIII, 1912-13, pp.45-75. (Discussion. Vol.XXVIII, 1912-13, pp.76-82.)

Corrosion; Electrolysis; Iron and Steel

MEARES, D. J.

Meteorology.

Northern Engineering Institute of New South Wales Papers

Vol.IX, 1918-19, pp.11-25.

Meteorology

MELDRUM, J. M.

Smoke prevention and economical steam raising, as attained by the "Meldrum Patent Forced Drought System".

Engineering Association of New South Wales Proceedings

Vol.XVI, 1901, pp.80-93. (Discussion Vol.XVI, 1901, pp.93-95.)

Steam; Smoke Abatement

METZLER, A. J.

Brewery engineering; its development and the degree of perfection it has reached in various countries.

Engineering Association of New South Wales Proceedings

Vol.XV, 1900, pp.91-109.

Brewing

MILLAR, E. B.

Polyphase induction motors.

Electrical Association of Australia Proceedings, Victorian Section

Vol.II, 1915-16, pp.40-76.

Electric Motors

MILLER, A. J.

Some notes on coal washing.

Northern Engineering Institute of New South Wales Papers

Vol.V, 1913-14, pp.178-192.

Coal Mining; Ore Treatment; Mines and Mining

MITCHELL, H. A.

Notes on estimating and costs of architectural and engineering works.

Engineering Association of New South Wales Proceedings

Vol.XXXII, 1916-17, pp.103-150.

Architecture; Construction

MITCHELL, J.

Impressions of educational systems at home and abroad.

Northern Engineering Institute of New South Wales Papers

Vol.III, 1910-11, 41pp.

Engineering Education

MOFFAT, Geo. Duncan

The overtype or high super-heated steam engine.

Engineering Association of New South Wales Proceedings

Vol.XXVII, 1911-12, pp.125-148. (Discussion. Vol.XXVII, 1911-12, pp.149-162.)

Steam Engines

MOODY, T. P.

Amberite.

Northern Engineering Institute of New South Wales Proceedings Vol.I, 1889-90, pp.63-71.

Amberite

MORELL, Gustavus Alfonse

Memoir.

Engineering Association of New South Wales Proceedings Vol.IV, 1888-89, pp.218-219.

Engineers - Biographies; Memoirs

MORETON, F. E.

The induction generator.

Electrical Association of Australia Proceedings, Victorian Section Vol.IV, 1918, pp.52-65.

Electric Motors

MORISON, D. N.

Typical winding engines for deep shaft.

Northern Engineering Institute of New South Wales Papers Vol.IV, 1912-13, pp.145-185.

Mines and Mining; Mining Engineering; Lifting Machinery

MORISON, D. N.

Presidential address. Northern Engineering Institute of New South Wales.

Northern Engineering Institute of New South Wales Papers

Vol.VI, 1914-15, pp.1-18.

Presidential Address

MORRIS, John Fossbrook

Obituary.

Sydney University Engineering Society Journal

Vol.X, 1905, p.91.

Engineers - Biographies; Obituaries

MORRISON, A. (and SMART, B. J.)

Permeability of concrete by water.

Engineering Association of New South Wales Proceedings

Vol.XXXIII, 1917-18, pp.1-27. (Discussion. Vol.XXXIII, 1917-18, pp.27-50.)

Concrete; Marine Engineering

MORRISON, A.

Some aspects of hydrography in Eastern Australia.

Sydney University Engineering Society Journal

Vol.XXI, 1917-20, pp.75-91.

Hydrology; Meteorology

MORSE, R.

Railway brakes.

Engineering Association of New South Wales Proceedings

Vol.VIII, 1892-93, pp.71-99. (Discussion. Vol.VIII, 1892-93, pp.99-101.)

Locomotives; Railways

MORT, H. S.

Super-heaters and superheated steam.

Sydney University Engineering Society Journal

Vol.IX, 1904, pp.93-107.

Steam

MORT, H. S.

Presidential address. Sydney University Engineering Society. Engineering among the ancients. Sydney University Engineering Society Journal

Vol.XV, 1910, pp.5-13.

Presidential Address

MORT, H. S.

Transitioned curves for tramways. Sydney University Engineering Society Journal Vol.XVIII, 1913, pp.49-76.

Tramways

MOUAT, Harry and DAVIS, Edward J.

Engineering experiences in the South Seas. Northern Engineering Institute of New South Wales Papers Vol.IV, 1912-13, pp.60-79.

Marine Engineering

MOUNTAIN, A. C.

Notes on Portland cement.

Engineering Association of New South Wales Proceedings Vol.I, 1885-86, pp.220-236. (Discussion. Vol.I, 1885-86, pp.237-256; Addendum. pp.256-257.) Cement

MOUNTAIN, A. C.

President's address. Engineering Association of New South Wales. Engineering Association of New South Wales Proceedings Vol.II, 1886-87, pp.8-25.

Presidential Address

MURRAY, K. L.

Corrosion and incrustation in steam boilers.
Victorian Engineers' Association Transactions and Proceedings Vol.I, 1883-1885, pp.73-106.

Boilers; Corrosion

MYERS, H. W.

Copper economies in electrical distribution. Electrical Association of New South Wales Proceedings 1909-10, pp.21-44.

Electricity Supply; Electric Power Distribution

MYERS, W. H.

The practical application of wind-power for electrical generation. Electrical Association of New South Wales Proceedings 1912-13, pp.29-66.

Electricity Supply; Electric Power Plants

MYERS, W. H.

Presidential address. Electrical Association of Australia. N.S.W. Section. Electrical Association of Australia Proceedings, N.S.W. Section Vol.I, 1914-15, pp.5-31.

Presidential Address

MYERS, W. H.

The use of electricity as applied to town planning. Electrical Association of Australia Proceedings, N.S.W. Section Vol.II, 1915-16, pp.1-15.

Electricity Supply; Electric Power Distribution; Town Planning

MYERS, W. H., and GRANT, R.

Some practical points in ionic medication. Electrical Association of Australia Proceedings, N.S.W. Section Vol.IV, 1918-19, pp.8-23.

Electrical Engineering

NANGLE, James

Some notes on the ornamental treatment of bricks and iron in New South Wales. Engineering Association of New South Wales Proceedings Vol.VIII, 1892-93, pp.29-39. (Discussion. Vol.VIII, 1892-93, pp.39-40.)

Building Materials; Bricks; Cast Iron

NANGLE, James

Bricks and brickmaking in and around Sydney. Engineering Association of New South Wales Proceedings Vol.IX, 1893-94, pp.59-66. (Discussion. Vol.IX, 1893-94, p.67.) Bricks; Brick Making

NANGLE, James

Roof coverings.

Engineering Association of New South Wales Proceedings Vol.X, 1894-95, pp.88-94. (Discussion. Vol.X, 1894-95, pp.95-96.) Roofs

NANGLE, James

Some notes on fire proof buildings.

Engineering Association of New South Wales Proceedings Vol.XII, 1897-98, pp.55-70.

Buildings; Fire Resistance; Fire Protection

NANGLE, James

Some notes on Sydney building stones. Engineering Association of New South Wales Proceedings Vol.XIII, 1898-99, pp.50-55. (Discussion. Vol.XIII, 1898-99, pp.56-62.) Building Materials

NAPIER, William J.

Hot water supply and circulation to large buildings. Engineering Association of New South Wales Proceedings Vol.X, 1894-95, pp.78-86. (Discussion. Vol.X, 1894-95, p.87.) Heating; Hot Water Systems; Water Supply

NAPIER, William J.

Refrigeration.

Engineering Association of New South Wales Proceedings Vol.XII, 1897-98, pp.71-80.

Refrigeration

NARDIN, C. C.

Filter-pressing.
Sydney University Engineering Society Journal Vol.XI, 1906, pp.17-29.
Filtration

NARDIN, E. W.

Copper mining in Japan.
Sydney University Engineering Society Journal
Vol.VI, 1901, pp.1-7.
Copper Mining; Mines and Mining

NARDIN, E. W.

Native mining tools and methods in Sumatra. Sydney University Engineering Society Journal Vol.VII, 1902, pp.1-9.

Mines and Mining

NEILSON, H. Montgomerie

The non-septic aeroanaerobic treatment of sewage and other organic liquids. Sydney University Engineering Society Journal Vol.XIII, 1908, pp.49-65.

Sewage Treatment; Sanitary Engineering

NELSON, A. D.

Presidential address. Engineering Association of New South Wales. Engineering Association of New South Wales Proceedings Vol.IV, 1888-89, pp.1-11.

Presidential Address

NELSON, A. D.

Flour milling machinery.
Engineering Association of New South Wales Proceedings
Vol.IV, 1888-89, pp.162-171. (Discussion. Vol.IV, 1888-89, pp.172-173.)
Flour Mills; Milling Machinery

NELSON, A. D.

Presidential address. Engineering Association of New South Wales. Engineering Association of New South Wales Proceedings Vol.I, 1889-90, pp.1-11.

Presidential Address

NELSON, A. D.

Presidential address. Engineering Association of New South Wales. Engineering Association of New South Wales Proceedings Vol.VI, 1890-91. pp.1-14.

Presidential Address

NELSON, A. D.

Presidential address. Engineering Association of New South Wales. Engineering Association of New South Wales Proceedings Vol.X, 1894-95, pp.2-11.

Presidential Address

NELSON, A. D.

Presidential address. Engineering Association of New South Wales. Engineering Association of New South Wales Proceedings Vol.XI, 1895-96, pp.1-11.

Presidential Address

NELSON, A. D.

Presidential address. Engineering Association of New South Wales. Engineering Association of New South Wales Proceedings Vol.XII, 1897-98, pp.15-22.

Presidential Address

NEWBIGIN, W. J.

What is the object of education? Electrical Association of Australia Proceedings, Victorian Section Vol.III, 1916-17, pp.20-24.

Engineering Education; Electrical Engineering

NICHOLAS, William

A new system of winding in deep mining shafts.

Victorian Engineers' Association Transactions and Proceedings

Vol.I, 1883-1885, pp.162-167.

Mines and Mining; Lifting Machinery

NICHOLL, B. G.

Electrolytic industries.

Electrical Association of Australia Proceedings, Victorian Section

Vol.IV, 1919, pp.120-139.

Electrical Engineering; Electrolysis

NIGHTINGALL, Victor

The possibilities of the luminescent lamp by the discharge of electrons in high vacua.

Electrical Association of Australia Proceedings, Victorian Section

Vol.III, 1916-17, pp.116-128.

Electric Lighting; Electrical Engineering

OGILVIE, H. E.

Some notes on direct current electricity meters.

Electrical Association of Australia Proceedings, Victorian Section

Vol.IV, 1918, pp.23-39.

Electricity Supply; Electric Power Distribution; DC Power; Measuring Instruments

OLDHAM, Hugh

Some aspects of engineering as applied to agriculture.

Western Australian Institution of Engineers Proceedings

Vol.III, 1912, pp.65-76.

Agricultural Engineering

OLDHAM, Hugh

Portrait.

Western Australian Institution of Engineers Proceedings

Vol.IV, 1913, opposite title page.

Portraits

OLDHAM, Hugh

Presidential address. Western Australian Institution of Engineers.

Western Australian Institution of Engineers Proceedings

Vol.IV, 1913, pp.1-10.

Presidential Address

PATON, J.

The economic value of coal by-products.

Northern Engineering Institute of New South Wales Papers

Vol.VIII, 1916-17, pp.27-43.

Coal By-Products

POLLOCK, J. A.

A note on the electron theory of the carbon arc.

Electrical Association of New South Wales Proceedings

1907-08, pp.103-110.

Electric Lighting; Electrical Engineering; Electric Generators

POLLOCK, R.

Presidential address. Engineering Association of New South Wales.

Engineering Association of New South Wales Proceedings

Vol.VIII, 1892-93, pp.1-18.

Presidential Address

POLLOCK, R.

Presidential address. Engineering Association of New South Wales.

Engineering Association of New South Wales Proceedings

Vol.IX, 1893-94, pp.1-24.

Presidential Address

POOLE, William

Treatment of Broken Hill ores.

Sydney University Engineering Society Journal

Vol.XIII, 1908, pp.83-148.

Ore Treatment; Metallurgy; Mines and Mining

POOLE, William

Bulk handling and storage of grain.

Engineering Association of New South Wales Proceedings

Vol.XXXI, 1915-16, pp.1-41.

Grain Handling

POOLE, William

Presidential address. Sydney University Engineering Society. Engineering and technical education.

Sydney University Engineering Society Journal

Vol.XX, 1915-17, pp.107-127. (Discussion. Vol.XX, 1915-17, pp.128-149.)

Engineering Education; Engineering Profession

POWER, F. Danvers

Mine management.

Sydney University Engineering Society Journal

Vol.XI, 1906, pp.31-45.

Mines and Mining; Mining Engineering

POWER, F. Danvers

Presidential address. Sydney University Engineering Society.

Sydney University Engineering Society Journal

Vol.XIV, 1909, pp.1-12.

Presidential Address

PRESCOTT, C. W.

Some notes on signalling.

Electrical Association of Australia Proceedings, Victorian Section

Vol.IV, 1919, pp.105-119.

Signals and Signalling

PULVER, Worters R.

Notes on the first Crossing of the Blue Mountains.

Northern Engineering Institute of New South Wales Papers

Vol.IV, 1912-13, pp.19-29.

Surveying; History

PULVER, Worters R.

Presidential address. Northern Engineering Institute of New South Wales. 1917-18.

Northern Engineering Institute of New South Wales Papers

Vol.IX, 1918-19, pp.I-X.

Presidential Address

RAE, J. L. C.

The deep sinking of shafts at the Sydney Harbour Colliery, Balmain, Sydney, New South Wales.

Engineering Association of New South Wales Proceedings

Vol.XVI, 1901, pp.26-49. (Discussion Vol.XVI, 1901, pp.50-63.)

Coal Mining; Mines and Mining

RAE, J. L. C.

Presidential address. Engineering Association of New South Wales. Engineering Association of New South Wales Proceedings Vol.XVIII, 1902-03, pp.1-16.

Presidential Address

RAE, J. L. C.

Presidential address. Engineering Association of New South Wales. Engineering Association of New South Wales Proceedings Vol.XIX, 1903-04, pp.1-14.

Presidential Address

RAE, J. L. C.

Deep sinking to the Bulli Coal seam at Sydney. Northern Engineering Institute of New South Wales Papers Vol.II, 1909-10, 29pp.

Coal Mining; Mines and Mining

RAE, J. L. C.

Presidential address. Northern Engineering Institute of New South Wales. Northern Engineering Institute of New South Wales Papers Vol.IV, 1912-13, pp.1-18.

Presidential Address

RAMSBOTHAM, Joshua Fielden

Docks: their construction and destruction.
Western Australian Institution of Engineers Proceedings
Vol.II, 1911, pp.63-73.
Docks; Ports and Harbours

REEKS, Walter

Delta metal: its history, properties and uses. Engineering Association of New South Wales Proceedings Vol.V, 1889-90, pp.146-157. (Discussion. Vol.V, 1889-90, p.158.) Metallurgy; Metals and Alloys

REEKS, Walter

Double-ended screw ferry steamers. Engineering Association of New South Wales Proceedings Vol.IX, 1893-94, pp.68-80. (Discussion. Vol.IX, 1893-94, pp.81-108.) Ferries; Steamships

REEKS, Walter

Double-ended single-screw steamers.
Engineering Association of New South Wales Proceedings
Vol.XXI, 1905-06, pp.100-111. (Discussion. Vol.XXI, 1905-06, pp.112-146.)
Steamships

REEKS, Walter

Notes on some modern methods of steamship construction.
Engineering Association of New South Wales Proceedings
Vol.XXIV, 1908-09, pp.100-104. (Discussion. Vol.XXIV, 1908-09, pp.105-117.)
Shipbuilding; Steamships

REEKS, Walter

The use of the spiling staff.
Engineering Association of New South Wales Proceedings Vol.XXVII, 1911-12, pp.61-64.
Shipbuilding

REEKS, Walter

Presidential address. Engineering Association of New South Wales. Engineering Association of New South Wales Proceedings Vol.XXIX, 1913-14, pp.1-26.

Presidential Address

REEKS, Walter

Small coastal steamers.

Engineering Association of New South Wales Proceedings Vol.XXXIII, 1917-18, pp.101-112.

Steamships

RENNIE, E. J. C.

A flywheel failure.

Electrical Association of Australia Proceedings, Victorian Section Vol.II, 1915-16, pp.141-155.

Flywheels

RENNIE, Wilson

Colliery ventilation as it affects us.

Northern Engineering Institute of New South Wales Proceedings Vol.II, 1890-91, pp.50-59.

Coal Mining; Mines and Mining; Safety

RICHARDSON, G. G.

Lecture.

Electrical Association of Australia Proceedings, N.S.W. Section Vol.II, 1915-16, p.44.

Electrical Engineering

RICHMOND, James

Memoir.

Engineering Association of New South Wales Proceedings Vol.X, 1894-95, p.124.

Engineers - Biographies; Memoirs

RIDGWAY, I. A.

Coastal erosion: its origin and prevention.

Western Australian Institution of Engineers Proceedings

Vol.III, 1912, pp.42-64.

Beach Erosion; Shore Protection

ROBERTS, J. W.

Presidential address. Sydney University Engineering Society.

Sydney University Engineering Society Journal

Vol.XI, 1906, pp.1-15.

Presidential Address

ROBERTS, J. W.

Recent departmental practice in the building of steel bridges.

Sydney University Engineering Society Journal

Vol.XV, 1910, pp.75-100.

Bridges - construction; Steel

ROBERTSON, J. R. M.

Our coalfields; their winning and working.

Northern Engineering Institute of New South Wales Proceedings Vol.I, 1889-90, pp.77-89. (Discussion. Vol.II, 1890-91, pp.2-8.)

Coal Mining; Mines and Mining

ROBERTSON, J. R. M.

The Newcastle coalfield: its winning and working.

Northern Engineering Institute of New South Wales Proceedings
Vol.II, 1890-91, pp.10-36. (Discussion. Vol.II, 1890-91, pp.37-41.)

Coal Mining; Mines and Mining

ROOKE, T.

Notes and observations on trips to Europe and America. Electrical Association of New South Wales Proceedings 1905-06, pp.53-63.

Engineering Education; Engineering Profession

RORISON, J.

The Newcastle electric light installation.

Northern Engineering Institute of New South Wales Proceedings
Vol.II, 1890-91, pp.42-48.

Electricity Supply; Electric Light

RORKE, H. A. (and BARRACLOUGH, S. H.)

Experiments on the Elastic deformation of autogenous (Oxy-acetylene) welds and of welded drums. Engineering Association of New South Wales Proceedings Vol.XXVIII, 1912-13, pp.177-205. (Discussion. Vol.XXVIII, 1912-13, pp.205-214.)

Acetylene Gas; Welding

ROSLING, P.

Some remarks on testing and choice of electric wires and cables for use on low-tension work. Electrical Association of New South Wales Proceedings 1910-11, pp.49-67.

Electricity Supply; Electric Cables; Electric Wiring; Testing

ROSS. A. D.

Investigations of micro-structure in certain metals and alloys. Western Australian Institution of Engineers Proceedings Vol.V, 1914, pp.11-19.

Metallurgy; Metals and Alloys

ROSS, A. D.

Some practical phases of gyrostatic action in engineering. Western Australian Institution of Engineers Proceedings Vol.VII, 1916-17, pp.14-18.

Mechanical Engineering

ROSS, A. D.

Range finding.

Western Australian Institution of Engineers Proceedings Vol.VII, 1916-17, pp.25-30.

Ballistics; Military Engineering

ROSS, A. D.

Engineering problems in ancient and modern gunnery. Western Australian Institution of Engineers Proceedings Vol.IX, 1918-19, pp.11-16.

Ballistics; Military Engineering; History

ROWAN, F. C.

Paper on tramways. Cable versus horse or other motive power. Victorian Engineers' Association Transactions and Proceedings Vol.I, 1883-1885, Part I - pp.43-51, Part II - pp.52-61. Cable Tramways; Horse Tramways; Tramways; Transportation

ROWE, W. C.

Some results of a working trial of a small steam plant conducted on behalf of Messrs. Berrie, Teare and Co. at the works of the Austral Manufacturing Co. at North Melbourne.

Victorian Institute of Engineers Papers and Discussions

Vol.III, 1899-1900, pp.86-92.

Boilers

ROWE, W. C.

Tests of a boiler plant. Discussion. Victorian Institute of Engineers Papers and Discussions Vol.III, 1901-1901, pp.48-52.

Boilers

RUMFORD, J. B.

Electricity supply for small townships. Electrical Association of New South Wales Proceedings 1905-06, pp.9-32.

Electricity Supply

RUMFORD, J. B.

Remote control switchgear at the S.M.C. power house. Electrical Association of New South Wales Proceedings 1907-08, pp.81-102.

Electricity Supply; Electric Power Plants

RUSSELL, Sir Peter Nicol

Obituary.

Sydney University Engineering Society Journal Vol.X, 1905, pp.90-91.

Engineers - Biographies; Obituaries

RUSSELL, Sir Peter Nicol

Portrait.

Sydney University Engineering Society Journal Vol.XXI, 1917-20, p.IV.

Portraits

RUSSELL, Sir Peter Nicol

The Sir Peter Nicol Russell Bequest (and portrait.) Engineering Association of New South Wales Proceedings Vol.XXXV, 1920, pp.118-119.

Engineers - Biographies; Portraits

SAUNDERS, F.

A modern pumping plant.

Engineering Association of New South Wales Proceedings Vol.XXIX, 1913-14, pp.123-160.

Pumping Plant; Water Supply; Walka

SAUNDERS, Frank

Steam condensing plants.

Engineering Association of New South Wales Proceedings Vol.XXVI, 1910-11, pp.181-216. (Discussion. Vol.XXVI, 1910-11, pp.217-220.) Steam Condensers; Mechanical Engineering

SAUNDERS, G. J.

Metallurgical treatment at Mount Morgan, Queensland.

Sydney University Engineering Society Journal

Vol.XVI, 1911, pp.25-60.

Metallurgy; Mines and Mining; Ore Treatment

SAWYER, B.

Notes on self-acting tramway, the Hercules Mine, Tasmania.

Sydney University Engineering Society Journal

Vol.VII 1902, pp.21-24.

Mines and Mining; Tramways

SCARFE, H. J.

High speed steel.

Northern Engineering Institute of New South Wales Papers

Vol.V, 1913-14, pp.97-127.

Steel

SCOTT, E. Kilburn

Considerations governing the establishment of a power station to supply the various buildings within the University area.

Sydney University Engineering Society Journal

Vol.X, 1905, pp.17-39.

Electricity Supply

SCOTT, William

Memoir.

Engineering Association of New South Wales Proceedings

Vol.X, 1894-95, p.124.

Engineers - Biographies; Memoirs

SCOULAR, John

A method of balancing, revolving and reciprocating weights in locomotives, as applied to inside cylinder engines.

Engineering Association of New South Wales Proceedings

Vol.XVI, 1901, pp.64-74. (Discussion Vol.XVI, 1901, pp.75-79.)

Locomotives; Railways

SCOULAR, John

Presidential address. Engineering Association of New South Wales.

Engineering Association of New South Wales Proceedings

Vol.XX, 1904-05, pp.1-22.

Presidential Address

SEAVER, T. W.

The engineering aspect of local self government.

Engineering Association of New South Wales Proceedings

Vol.VI, 1890-91, pp.60-81.

Municipal Engineering; Local Government

SEITZ, E.

Centrifugal pumps.

Victorian Institute of Engineers Papers and Discussions

Vol.III, 1901-1902, pp.35-42. (Discussion. Vol.III, 1901-1902 pp.43-47.)

Pumps; Centrifugal Pumps

SELFE, Henry

Our colonial-built harbour steamers.

Engineering Association of New South Wales Proceedings

Vol.I, 1885-86, pp.156-165.

Ferries; Steamships

SELFE, Henry

On our harbour steamers.

Engineering Association of New South Wales Proceedings

Vol.III, 1887-88, pp.61-82. (Discussion. Vol.III, 1887-88, pp.83-89.)

Ferries; Steamships

SELFE, Norman

Compressed air and its applications.

Engineering Association of New South Wales Proceedings

Vol.I, 1885-86, pp.49-77. (Discussion. Vol.I, 1885-86, pp.77-88.)

Compressed Air

SELFE, Norman

On railway brakes.

Engineering Association of New South Wales Proceedings

Vol.II, 1886-87, pp.120-137. (Discussion. Vol.II, 1886-87, pp.137-196.)

Locomotives; Railways

SELFE, Norman

The operation of power companies and power transmission by compressed air.

Engineering Association of New South Wales Proceedings

Vol.IV, 1888-89, pp.181-201. (Discussion. Vol.IV, 1888-89, pp.202-211.)

Compressed Air

SELFE, Norman

On railway brakes in New South Wales.

Engineering Association of New South Wales Proceedings

Vol.VI, 1890-91, pp.113-127. (Discussion. Vol.VI, 1890-91, pp.128-132.)

Locomotives; Railways

SELFE, Norman

A comparison between the advancement made in pumping engines and marine engines during the past fifty years.

Engineering Association of New South Wales Proceedings

Vol.VII, 1891-92, pp.192-210. (Discussion. Vol.VII, 1891-92, pp.211-244.)

Pumps; Marine Engines; History

SELFE, Norman

The relative position of the architect, engineer and builder in modern works.

Engineering Association of New South Wales Proceedings

Vol.VIII, 1892-93, pp.41-53. (Discussion. Vol.VIII, 1892-93, pp.53-70.)

Architecture; Engineering Profession

SELFE, Norman

The rise and progress of lift construction in New South Wales.

Engineering Association of New South Wales Proceedings

Vol.X, 1894-95, pp.12-30. (Discussion. Vol.X, 1894-95, pp.31-39.)

Elevators; Lifting Machinery

SELFE, Norman

Boiler settings for refrigerating and other houses.

Engineering Association of New South Wales Proceedings

Vol.XIII, 1898-99, pp.15-29.

Boilers; Refrigeration

SELFE, Norman

Sydney and its Institutions, as they are and might be from an engineer's point of view.

Engineering Association of New South Wales Proceedings

Vol.XV, 1900, pp.19-44. (Discussion. Vol.XV, 1900, pp.45-51.)

Engineering Profession; History

SELFE, Norman

Some remarks on an Australian marble cutting machine.

Engineering Association of New South Wales Proceedings

Vol.XVII, 1902, pp.67-73.

Stone Cutting Machinery

SELFE, Norman

A century of bridge building, and the great Sydney Bridge competitions, with a description of the foundations of the accepted design.

Engineering Association of New South Wales Proceedings

Vol.XXI, 1905-06, pp.63-92. (Discussion. Vol.XXI, 1905-06, pp.93-99.)

Bridges - construction; Sydney Harbour Crossing; History

SELFE, Norman

A comparison on the strengths of the principal compression members in three notable bridges.

Engineering Association of New South Wales Proceedings

Vol.XXIII, 1907-08, pp.39-48.

Bridges - Load Limits; Structural Engineering

SELFE, Norman

The quays, wharves and shipping of Port Jackson.

Engineering Association of New South Wales Proceedings

Vol.XXIII, 1907-08, pp.99-125.

Ports and Harbours; Quays

SELMAN, D. C.

The Priestman oil engine.

Engineering Association of New South Wales Proceedings

Vol.VII, 1891-92, pp.181-186. (Discussion. Vol.VII, 1891-92, pp.187-191.)

Diesel Engines

SEWELL, L. G.

Description of the Lloyd Copper Company's concentrating mill at Burrago, N.S.W.

Sydney University Engineering Society Journal

Vol.XII, 1907, pp.93-98.

Copper Mining; Ore Treatment; Mines and Mining

SHAKESPEAR, R. H.

Presidential address, Victorian Engineers' Association, 1885.

Victorian Engineers' Association Transactions and Proceedings

Vol.I, 1883-1885, pp.31-33.

Presidential Address

SHAKESPEAR, R. H.

Notes on the Merri Creek Tube, constructed by the Yan Supply Department.

Victorian Engineers' Association Transactions and Proceedings

Vol.I, 1883-1885, pp.34-42.

Pipelines; Water Supply

SHARP, L. Hey

The economic combustion of coal, as applied to steam boilers: Smoke and its abatement.

Sydney University Engineering Society Journal

Vol.XII, 1907, pp.65-91.

Coal Combustion; Smoke Abatement

SHAW, Henry, and McNAMARA, James

Some notes upon the design and use of speed reducing gears.

Engineering Association of New South Wales Proceedings

Vol.XXIV, 1908-09, pp.129-138. (Discussion. Vol.XXIV, 1908-09, pp.139-144.)

Gears

SHELLSHEAR, Walter

Presidential address. Engineering Association of New South Wales.

Engineering Association of New South Wales Proceedings

Vol.I, 1885-86, pp.9-20.

Presidential Address

SHELLSHEAR, Walter

On the construction of breakwaters and training jetties.

Engineering Association of New South Wales Proceedings

Vol.I, 1885-86, pp.89-119. (Discussion Vol.I, 1885-86, pp.120-134.)

Breakwaters; Jetties; Ports and Harbours

SHELLSHEAR, Walter

On the application of the converging jetty system.

Engineering Association of New South Wales Proceedings

Vol.II, 1886-87, pp.78-91.

Jetties; Ports and Harbours

SHELLSHEAR, Walter

On the modern tendency of railway practice.

Engineering Association of New South Wales Proceedings

Vol.IV, 1888-89, pp.54-67. (Discussion. Vol.IV, 1888-89, pp.68-69.)

Railways

SHELLSHEAR, W.

The Sutton-Steele dry concentrating table.

Sydney University Engineering Society Journal

Vol.XIII, 1908, pp.25-27.

Mineralogy

SHENSTONE, F. B.

Notes on tramcar equipments and their maintenance.

Electrical Association of New South Wales Proceedings 1905-06, pp.65-87.

Tramways

SHIELDS, W.

Early history of the Fremantle graving dock.

Western Australian Institution of Engineers Proceedings

Vol.III, 1912, pp.77-102.

Docks; Ports and Harbours

SHINE, J. F.

Road construction.

Northern Engineering Institute of New South Wales Papers Vol.IX, 1918-19, pp.1-25.

Roads - construction

SHIRRA, James

Notes on the efficiency of lifting tackle.

Engineering Association of New South Wales Proceedings Vol.XVII, 1902, pp.48-64. (Discussion. Vol.XVII, 1902, pp.65-66.) Lifting Machinery; Tackle

SHIRRA, James

Topical discussion on feed water heating. Engineering Association of New South Wales Proceedings Vol.XVIII, 1902-03, pp.37-99. Heating, Hot Water Systems

SHIRRA, James

Modern lighthouse illumination. Engineering Association of New South Wales Proceedings Vol.XX, 1904-05, pp.57-76. (Discussion. Vol.XX, 1904-05, pp.77-81.) Lighthouses

SHIRRA, James

Discussion on corrosion of metals.
Engineering Association of New South Wales Proceedings Vol.XXI, 1905-06, pp.227-237.
Corrosion; Metals and Alloys

SHIRRA, James

Presidential address. Engineering Association of New South Wales. Engineering Association of New South Wales Proceedings Vol.XXIII, 1907-08, pp.1-26.

Presidential Address

SHIRRA, James

Presidential address. Engineering Association of New South Wales. Engineering Association of New South Wales Proceedings Vol.XXIV, 1908-09, pp.1-45.

Presidential Address

SHIRRA, James

Lighthouses. Some historical and descriptive notes. Engineering Association of New South Wales Proceedings Vol.XXV, 1909-10, pp.72-86.

Lighthouses

SHIRRA, James

Nominal horse power of engines. Engineering Association of New South Wales Proceedings Vol.XXVII, 1911-12, pp.37-49. Electric Motors

SIMPSON, R. C.

Notes on the theory of the alternate current transformer. Sydney University Engineering Society Journal Vol.XII, 1907, pp.5-17.

Electric Transformers; AC Power

SIMPSON, R. C.

The Heyland circle diagram as a means of testing three-phase motors.

Electrical Association of New South Wales Proceedings

1908-09, pp.51-72.

Electric Motors

SIMPSON, R. C.

Electro-technical education in N.S.W.

Electrical Association of Australia Proceedings, N.S.W. Section

Vol.IV, 1918-19, pp.49-56.

Engineering Education; Electrical Engineering

SINCLAIR, Russell

Refrigerating and ice-making machinery with a description of the Linde system.

Engineering Association of New South Wales Proceedings

Vol.VIII, 1892-93, pp.113-140. (Discussion. Vol.VIII, 1892-93, pp.141-153.)

Ice Making; Refrigeration; Refrigeration Machinery

SINCLAIR, Russell

Presidential address. Engineering Association of New South Wales.

Engineering Association of New South Wales Proceedings

Vol.XXII, 1906-07, pp.1-28.

Presidential Address

SINCLAIR, Russell

Machinery for double-ended ferry steamers.

Engineering Association of New South Wales Proceedings

Vol.XXII, 1906-07, pp.29-45. (Discussion. Vol.XXII, 1906-07, pp.45-74.)

Ferries; Steamships; Marine Engineering

SINCLAIR, Russell

Further experiments with the "SS Kookooburra".

Engineering Association of New South Wales Proceedings

Vol.XXII, 1906-07, pp.135-138.

Steamships

SINCLAIR, Russell

Some notes and observations relative to engineering in Great Britain during the war.

Engineering Association of New South Wales Proceedings

Vol.XXXII, 1916-17, pp.1-40.

Military Engineering; Engineering Profession; History

SINCLAIR, Russell

Notes and observations on munition work and developments in England.

Electrical Association of Australia Proceedings, N.S.W. Section

Vol.III, 1916-17, pp.51-53.

Military Engineering; Munitions

SINCLAIR, William

Fitting and running refrigerating machinery on shipboard.

Engineering Association of New South Wales Proceedings

Vol.XXVI, 1910-11, pp.26-48.

Refrigeration; Refrigeration Machinery; Steamships

SINCLAIR, William

The alignment of machinery.

Engineering Association of New South Wales Proceedings

Vol.XXVIII, 1912-13, pp.21-38. (Discussion. Vol.XXVIII, 1912-13, pp.39-44.)

Mechanical Engineering; Machinery

SINCLAIR, William

The colonial type boiler - land and marine.

Engineering Association of New South Wales Proceedings

Vol.XXXI, 1915-16, pp.137-179.

Boilers

SINCLAIR, William

Small coastal steamers.

Engineering Association of New South Wales Proceedings

Vol.XXXIII, 1917-18, pp.113-130.

Steamships

SMAIL, J. M.

Sanitary engineering and public health.

Engineering Association of New South Wales Proceedings

Vol.V, 1889-90, pp.118-133. (Discussion. Vol.V, 1889-90, pp.134-145.)

Sanitary Engineering

SMART, B. J.

The microscopy of steel.

Engineering Association of New South Wales Proceedings

Vol.XXXII, 1916-17, pp.41-74.

Metallurgy; Steel

SMART, B. J., and MORRISON, A.

Permeability of concrete by water.

Engineering Association of New South Wales Proceedings

Vol.XXXIII, 1917-18, pp.1-27. (Discussion. Vol.XXXIII, 1917-18, pp.27-50.)

Concrete; Marine Engineering

SMITH, Arthur Foster

The Coolgardie water supply pipes.

Victorian Institute of Engineers Papers and Discussions

Vol.III, 1901-1902, pp.21-28. (Discussion. Vol.III, 1901-1902, pp.29-34.)

Pipelines; Water Supply

SMITH, Arthur P.

Pneumatic tools.

Engineering Association of New South Wales Proceedings

Vol.XXV, 1909-10, pp.23-37.

Compressed Air; Jigs and Fixtures

SMITH, James Alexander

Notes on Some Experimental Researches on Internal Flow in Centrifugal Pumps and Allied Machines.

Victorian Institute of Engineers Proceedings

Vol.IV, June 1902-Dec 1903, pp.1-12. (Discussion. Vol.IV, June 1902-Dec 1903, pp.12-18.)

Pumps; Centrifugal Pumps

SMITH, James Alexander

Notes on Some Experimental Illustrations of Stream Line Flow and Apparatus.

Victorian Institute of Engineers Proceedings

Vol.IV, June 1902-Dec 1903, pp.64-66.

Flow of Fluids; Hydraulics

SMITH, James Alexander

Presidential address. National issues in Australian railway engineering.

Victorian Institute of Engineers Proceedings

Vol.XI, 1911, pp.10-30.

Presidential Address; Railways

SMITH, James Alexander

Engineering in relation to astronomy. Victorian Institute of Engineers Proceedings Vol.XI, 1911, pp.182-184.

Astronomy

SMITH, James Alexander

Building Regulations. Precis of some of the simpler matters considered by the Victorian Institute of Engineers, in reviewing the proposed factor of safety for timber.

Victorian Institute of Engineers Proceedings

Vol.XI, 1911, pp.95-96.

Buildings; Laws and Regulations; Timber; Safety

SMITH, James Alexander

The freight collecting area of Port Phillip.
Victorian Institute of Engineers Proceedings
Vol.XI, 1911, pp.142-146. 2 maps. (Discussion. Vol XI, 1911, pp.150-152.)
Ports and Harbours

SMITH, W. A.

The testing and uses of cement.

Northern Engineering Institute of New South Wales Proceedings Vol.I, 1889-90, pp.2-23. (Discussion. Vol.I, 1889-90, pp.39-42.)

Cement

SMITH, Walter A.

The treatment of drift-sand as applied to the Bondi sand dunes.

Sydney University Engineering Society Journal

Vol.VII, 1902, pp.15-20.

Beach Erosion; Shore Protection

SNASHALL, Alfred

Gearing.

Electrical Association of Australia Proceedings, N.S.W. Section Vol.II, 1915-16, pp.91-109.

Gears

SNASHALL, Alfred

The transmission of power by gearing. Engineering Association of New South Wales Proceedings Vol.XXXII, 1916-17, pp.75-102.

Gears; Power Transmission

SPENCE, F. A.

Watertight bulkheads and tanks in ship construction. Northern Engineering Institute of New South Wales Papers Vol.VIII, 1916-17, pp.44-56. Shipbuilding

STABLES, E. C.

Some remarks on combustion.

Engineering Association of New South Wales Proceedings Vol.II, 1886-87, pp.27-51.

Combustion

STAMP-TAYLOR, G.

Switchgear in mines.

Northern Engineering Institute of New South Wales Papers

Vol.IX, 1918-19, pp.47-57.

Mines and Mining

STEAD, G. W.

Railway operations.

Western Australian Institution of Engineers Proceedings

Vol.VI, 1915-16, pp.38-51.

Railways

STEPHEN, C. T.

Notes on the field work, railway location.

Sydney University Engineering Society Journal

Vol.XIX, 1914, pp.33-53.

Railways; Railway Plant and Structures

STEWART, T.

Electric lighting. [Abstract of paper.]

Engineering Association of New South Wales Proceedings

Vol.II, 1886-87, pp.198-223.

Electric Lighting

STOCKHAM, A.

Losses in a central station meter system,

Electrical Association of New South Wales Proceedings

1906-07, pp.64-88.

Electric Power Plants

STOKES, Edward S. (and TIDSWELL, Frank W.)

Some remarks on the biological purification of sewage.

Sydney University Engineering Society Journal

Vol.IX, 1904, pp.81-92.

Sewage Treatment

STONE, W.

A few notes on the air pump.

Victorian Institute of Engineers Papers and Discussions

Vol.III, 1899-1900, pp.1-28. (Discussion. Vol.III, 1899-1900, pp.29-36.)

Pumps

STONE, W.

Notes on a test of Parson's steam turbine at Spencer Street Railway Station.

Victorian Institute of Engineers Papers and Discussions

Vol.III, 1899-1900, pp.65-69.

Railways; Steam Turbines; Turbogenerators

STONE, W.

Presidential Address, Victorian Institute of Engineers, 1901.

Victorian Institute of Engineers Papers and Discussions

Vol.III, 1901-1902, pp.1-20.

Presidential Address; Turbogenerators

STONE, W.

Notes on and exhibit of a Transmission Dynamometer.

Victorian Institute of Engineers Papers and Discussions

Vol.IV, June 1902-Dec 1903, pp.67-72. (Discussion. Vol.IV, June 1902-Dec 1903, pp.72-76.)

Dynamometer

STORER, John

Notes on some mechanical aspects of metalliferous mining in Australia.

Engineering Association of New South Wales Proceedings

Vol.III, 1887-88, pp.90-99.

Gold Mining; Ore Treatment; Mines and Mining

STORER, John

On a simple method of extracting gold and silver from pyrites by a new wet process.

Engineering Association of New South Wales Proceedings

Vol.IV, 1888-89, pp.174-179. (Discussion. Vol.IV, 1888-89, p.180.)

Gold Mining; Silver Mining; Ore Treatment; Mines and Mining

STORER, John

Some improvements in treating minerals for the wet extraction of gold and silver.

Engineering Association of New South Wales Proceedings

Vol.IX, 1893-94, pp.25-30. (Discussion. Vol.IX, 1893-94, pp.31-37.)

Gold Mining; Silver Mining; Ore Treatment; Mines and Mining

STORMOUTH, J.

Modern machine shop methods.

Northern Engineering Institute of New South Wales Papers

Vol.VI, 1914-15, pp.125-144.

Machine Shop Practice

STOWE, F. Ernest

Instrumental calculation as applied to modern engineering.

Engineering Association of New South Wales Proceedings

Vol.XIII, 1898-99, pp.30-43. (Discussion. Vol.XIII, 1898-99, pp.44-49.)

Instrument Engineering

STOWE, F. Ernest

Ebullition, circulation and efficiency of steam boilers.

Engineering Association of New South Wales Proceedings

Vol.XVIII, 1902-03, pp.137-152.

Boilers

STRETTLE, W Stratford

Standard specification for municipal construction.

Victorian Institute of Engineers Proceedings

Vol.XI, 1911, pp.152-154. (Discussion. Vol.XI, 1911, pp.155-157, pp.170-172.)

Laws and Regulations; Municipal Engineering

STRICKLAND, T. P.

The three phase generation, transmission and conversion system of the Sydney electric tramways.

Sydney University Engineering Society Journal

Vol.IX, 1904, pp.25-39.

Electric Tramways; Electricity Supply; Electric Power Transmission

STRICKLAND, T. P.

Presidential address. Sydney University Engineering Society.

Sydney University Engineering Society Journal

Vol.X, 1905, pp.1-16.

Presidential Address

STRICKLAND, T. P.

The flow of water through sharp-edged orifices.

Sydney University Engineering Society Journal

Vol.XI, 1906, pp.47-67.

Flow of Fluids; Hydraulics

STRICKLAND, T. P.

Presidential address. Electrical Association of New South Wales.

Electrical Association of New South Wales Proceedings

1906-07, pp.7-18.

Presidential Address

STRICKLAND, T. P.

Notes on the earthing of the neutral in three-phase high-tension systems.

Electrical Association of New South Wales Proceedings

1910-11, pp.17-33.

Electricity Supply; Electric Power Transmission; Electric Power Distribution

STRICKLAND, T. P.

On the loss of head due to bends in pipes.

Sydney University Engineering Society Journal

Vol.XVII, 1912, pp.23-47.

Pipelines; Hydraulics

STRICKLAND, T. P.

The heating of cables in service.

Electrical Association of Australia Proceedings, N.S.W. Section

Vol.I, 1914-15, pp.185-226.

Electricity Supply; Electric Cables; Safety

STRICKLAND, T. P.

Current rushes in transformers.

Electrical Association of Australia Proceedings, N.S.W. Section

Vol.II, 1915-16, pp.39-43.

Electric Transformers

SUSSMILCH, C. A.

The re-organisation of technical education.

Northern Engineering Institute of New South Wales Papers

Vol.V, 1913-14, pp.23-34.

Engineering Education; Engineering Profession

SUSSMILCH, C. A.

Technical education for mechanical engineers.

Northern Engineering Institute of New South Wales Papers

Vol.VII, 1915-16, pp.55-74.

Engineering Education; Engineering Profession; Mechanical Engineering

SUTHERLAND, John

Memoir.

Engineering Association of New South Wales Proceedings

Vol.IV, 1888-89, pp.217-218.

Engineers - Biographies; Memoirs

SWAIN, Herbert J.

An investigation of the turbulent motion of the gases in an ordinary 4-cycle gas engine.

Engineering Association of New South Wales Proceedings

Vol.XXIX, 1913-14, pp.161-190.

Mechanical Engineering; Gas Engines

SWAIN, Herbert J.

A method of celebrating a sharp-edged orifice used for determining the flow of air.

Engineering Association of New South Wales Proceedings

Vol.XXXIII, 1917-18, pp.235-252.

Flow of Fluids

SWANSON, W. H.

Methods and appliances for shipping coal.

Northern Engineering Institute of New South Wales Papers

Vol.III, 1910-11, 27pp.

Coal - Transportation; Ports and Harbours

SWINBURNE, George

A few notes on mechanical filtration in connection with water supplies.

Victorian Institute of Engineers Papers and Discussions

Vol.III, 1901-1902, pp.69-93.

Filtration; Water Supply

SYKES, R.

Consideration in the design of industrial machines.

Engineering Association of New South Wales Proceedings

Vol.XXX, 1914-15, pp.67-96.

Machine Design

TAYLOR, Evan P.

Carburettor action.

Sydney University Engineering Society Journal

Vol.XX, 1915-17, pp.75-94.

Carburettors

TAYLOR, J. A.

The Michell thrust bearings.

Engineering Association of New South Wales Proceedings

Vol.XXX, 1914-15, pp.39-66.

Mechanical Engineering; Bearings

TAYLOR, William H.

Electricity generation and supply.

Western Australian Institution of Engineers Proceedings

Vol.VI, 1915-16, pp.52-61.

Electricity Supply; Electric Power Plants

TAYLOR, William H.

Power factor and its effects upon electrical supplied systems.

Western Australian Institution of Engineers Proceedings

Vol.VII, 1916-17, pp.1-13.

Electricity Supply; Electric Power Plants

TAYLOR, William H.

Railway electrification.

Western Australian Institution of Engineers Proceedings

Vol.IX, 1918-19, pp.47-65.

Electric Railways; Railways; Electricity Supply

THOMAS, H. J.

Mechanical appliances for tipping, separating and distributing coal at collieries.

Northern Engineering Institute of New South Wales Papers

Vol.III, 1910-11, 34pp.

Coal Mining; Mines and Mining; Materials Handling

THOMAS, H. J.

Presidential address. Northern Engineering Institute of New South Wales.

Northern Engineering Institute of New South Wales Papers

Vol.VII, 1915-16, pp.1-16.

Presidential Address

THOMAS, Richard

Mining disasters and rescue work.

Northern Engineering Institute of New South Wales Papers

Vol.III, 1910-11, 64pp.

Mines and Mining; Mine Rescue; Safety

THOMAS, Richard

Presidential address. Northern Engineering Institute of New South Wales. 1918-19.

Northern Engineering Institute of New South Wales Papers

Vol.IX, 1918-19, pp.1-10.

Presidential Address

THOMPSON, J. R.

The Atlas Engineering Company's hydraulic pontoon dock.

Engineering Association of New South Wales Proceedings

Vol.III, 1887-88, pp.116-119.

Docks; Pontoons; Ports and Harbours

THOMPSON, James

Portrait.

Western Australian Institution of Engineers Proceedings

Vol.I, 1910, opposite title page.

Portraits

THOMPSON, James

Inaugural address. Western Australian Institution of Engineers. 31st. March, 1910.

Western Australian Institution of Engineers Proceedings

Loose paper, shelved with Western Australian Institution of Engineers Proceedings.

Inaugural Address

THRESHER, H. S.

Some notes on ozone.

Electrical Association of New South Wales Proceedings

1913-14, pp.246-264.

Ozone; Meteorology

TIDSWELL, Frank W., and STOKES, E. S.

Some remarks on the biological purification of sewage.

Sydney University Engineering Society Journal

Vol.IX, 1904, pp.81-92.

Sewage Treatment

TIMMS, M. C.

Submarine telegraph cables.

Electrical Association of Australia Proceedings, Victorian Section

Vol.IV, 1919, pp.19-47.

Telegraph; Telecommunication Cables

TIPPING, I.

Patented improvement in street metalling. For increasing its durability at reduced cost and suppressing the dust nuisance of the metropolis.

Victorian Engineers' Association Transactions and Proceedings

Vol.I, 1883-1885, pp.67-72.

Roads - construction; Grouting

TIVEY, J. P.

Notes on electrification of railways, special reference to the direct current system.

Sydney University Engineering Society Journal

Vol.XX, 1915-17, pp.95-106.

Electric Railways; Railways; DC Power

TIVEY, J. P.

Standardisation in the electrical industry in Australia.

Electrical Association of Australia Proceedings, N.S.W. Section

Vol.III, 1916-17, pp.99-108.

Electricity Supply; Electrical Engineering; Standardisation

TOMLINSON, Alfred

Earth pressures and thrusts in retaining walls.

Western Australian Institution of Engineers Proceedings

Vol.IV, 1913, pp.11-44.

Retaining Walls; Structural Engineering

TOMLINSON, Alfred

Education and its connection with the real problems before engineering societies.

Western Australian Institution of Engineers Proceedings

Vol.VII, 1916-17, pp.19-24.

Engineering Education; History

TOMLINSON, Alfred

On the study of information by graphical methods.

Western Australian Institution of Engineers Proceedings

Vol.VIII, 1917-18, pp.18-39.

Information Services

TOURNEY-HINDE, A. W.

The electric lighting of Sydney and suburbs.

Engineering Association of New South Wales Proceedings

Vol.VII, 1891-92, pp.130-148. (Discussion. Vol.VII, 1891-92, pp.149-162.)

Electric Lighting

TOURNAY-HINDE, A. W.

Treatment of Hunter River water for use in steam boilers.

Northern Engineering Institute of New South Wales Papers

Vol.II, 1909-10, 32pp.

Boilers; Water Supply

TOURNAY-HINDE, A. W.

Mechanical and electrical clocks.

Engineering Association of New South Wales Proceedings

Vol.XXIX, 1913-14, pp.65-80.

Clocks; Measuring Instruments

TOURNAY-HINDE, A. W.

Notes of some experiments on the flow of air in lead blast furnaces.

Engineering Association of New South Wales Proceedings

Vol.XXXI, 1915-16, pp.49-79.

Blast Furnaces; Ore Treatment

TOURNAY-HINDE, A. W.

Some notes of experiments in the transmission of heat from non-luminous flames through thin water-cooled plates.

Engineering Association of New South Wales Proceedings Vol.XXXIII, 1917-18, pp.51-68.

Heat Transfer

TREGARTHEN, G. N.

Troubles due to the aeration of water in pumps. Engineering Association of New South Wales Proceedings Vol.XXVI, 1910-11, pp.1-4.

Pumps

TRENCHARD, H. G.

Notes on steam sluicing plants, for the recovery of tin from alluvial deposits. Northern Engineering Institute of New South Wales Papers Vol.I, 1908-09, 11pp.

Tin Mining; Mines and Mining

TURNBULL, A. P.

Some notes on the electric lighting of N.S.W. state railways and tramways. Electrical Association of New South Wales Proceedings 1908-09, pp.91-104.

Electric Lighting; Railways; Tramways

TURNBULL, A. P.

Electric lighting on trains, motor vehicles and motor boats. Electrical Association of Australia Proceedings, N.S.W. Section Vol.II, 1915-16, pp.45-59.

Electric Lighting; Railways; Automobiles

TURNBULL, J. E. G.

Timber road bridges.

Western Australian Institution of Engineers Proceedings Vol.II, 1911, pp.53-62.

Bridges - construction; Timber; Roads - construction

TURNER, Basil

The Siemen's Open hearth steel furnace. Sydney University Engineering Society Journal Vol.V, 1900, pp.37-54.

Furnaces; Ore Treatment; Iron and Steel Plants

TURNER, Basil

Notes on the assaying of silver ores. Sydney University Engineering Society Journal Vol.VI, 1901, pp.27-31.

Metallurgy; Ore Treatment; Silver Mining; Mines and Mining

TURNER, J. W.

The technical college in relation to the apprentice.

Engineering Association of New South Wales Proceedings

Vol.XXIII, 1907-08, pp.126-153. (Discussion. Vol.XIII, 1907-08, pp.154-178.)

Engineering Education; Apprentice; Engineering Profession; Universities and Colleges

TYREE, W.

Practical experience with acetylene gas.
Engineering Association of New South Wales Proceedings
Vol.XIV, 1899-1900. pp.27-50. (Discussion. Vol.XIV, 1899-1900, pp.51-57.)
Acetylene Gas

TYREE, W.

The latest improvements in acetylene. Engineering Association of New South Wales Proceedings Vol.XV, 1900, pp.52-75. Acetylene Gas

UNDERWOOD, H. A.

Notes on transformer oil. Electrical Association of Australia Proceedings, Victorian Section Vol.II, 1915-16, pp.108-132. Electric Transformers

VAN de VELDE, Clement

The treatment of copper ores by the Manhes Process. Engineering Association of New South Wales Proceedings Vol.I, 1885-86, pp.21-26.

Copper Mining; Ore Processing; Mines and Mining

VAN de VELDE, Clement

The manufacture of bread by the Dathis process. Engineering Association of New South Wales Proceedings Vol.I, 1885-86, pp.27-36. Food Products

VAN de VELDE, Clement

Van Rysselberghe's hydro-dynamo system of electric lighting. Engineering Association of New South Wales Proceedings Vol.V, 1889-90, pp.30-45. (Discussion. Vol.V, 1889-90, pp.46-76.) Electric Lighting

VAN de VELDE, Clement

Railway gauges.

Engineering Association of New South Wales Proceedings Vol.VI, 1890-91, pp.82-88. (Discussion. Vol.VI, 1890-91, pp.89-94.) Railways; Railway Plant and Structures

VENTRIS, A.

The evolution of coining machinery. Western Australian Institution of Engineers Proceedings Vol.IX, 1918-19, pp.17-29. Coinage

VICARS, James

Macadamised roadways. Sydney University Engineering Society Journal Vol.VI, 1901, pp.35-40. Roads - construction; Building Materials

VICARS, James

The design of storm-water drains. Sydney University Engineering Society Journal Vol.XVI, 1911, pp.61-70. Drainage; Sewerage

VICARS, James

Presidential address. Sydney University Engineering Society.

Sydney University Engineering Society Journal

Vol.XIX, 1914, pp.5-23.

Presidential Address

VICARS, James

Presidential address. Sydney University Engineering Society. [Engineering School, Sydney University.

Photographs of personalities, buildings and laboratories.]

Sydney University Engineering Society Journal

Vol.XIX, 1914, pp.25-32.

Presidential Address; Portraits; Engineering School

VICARS, James

The design of storm-water drains.

Sydney University Engineering Society Journal

Vol.XIX, 1914, pp.55-119.

Drainage; Sewerage

VICARS, James

Modern road pavements.

Engineering Association of New South Wales Proceedings

Vol.XXXIII, 1917-18, pp.191-234.

Roads - construction

VINCENT, R. J.

The Coolgardie water supply scheme.

Engineering Association of New South Wales Proceedings

Vol.XXIV, 1908-09, pp.46-66.

Water Supply

VINCENT, R. J.

Rotary engines.

Engineering Association of New South Wales Proceedings

Vol.XXV, 1909-10, pp.54-64. (Discussion. Vol.XXV, 1909-10, pp.65-66.)

Rotors

VINCENT, R. S.

Absence of economy in the manufactures in Australasia, specially dealing with the motive power end

Engineering Association of New South Wales Proceedings

Vol.XVIII, 1902-03, pp.17-36.

Economics

VONWILLER, O. U.

The electron theory of metallic conduction.

Electrical Association of New South Wales Proceedings

1912-13, pp.99-124.

Electrical Engineering; Electric Conductivity; Electrical Engineering

VONWILLER, O. U.

Demonstration.

Electrical Association of Australia Proceedings, N.S.W. Section

Vol.II, 1915-16, p.111.

Electrical Engineering

VONWILLER, O. U.

The theory of electrolytic conduction.

Electrical Association of Australia Proceedings, N.S.W. Section Vol.IV, 1918-19, pp.3-7.

Electrical Engineering; Electric Conductivity; Electrical Engineering

WADE, L. A. B.

Irrigation from the Murrumbidgee River, New South Wales.

Sydney University Engineering Society Journal

Vol.XIV, 1909, pp.113-183.

Irrigation; River Management

WAGEMANN, C.

On the use of concentrated solutions of soda for generating steam.

Engineering Association of New South Wales Proceedings

Vol.I, 1885-86, pp.135-148.

Boilers

WALKER, P. B.

Australasian telegraphs.

Engineering Association of New South Wales Proceedings

Vol.XII, 1897-98, pp.23-54.

Telegraph

WALLACE, W. D.

Modern steam condensers.

Northern Engineering Institute of New South Wales Papers

Vol.IX, 1918-19, pp.39-70.

Steam Condensers

WALSH, H. D.

Notes on harbour engineering.

Sydney University Engineering Society Journal

Vol.XVI, 1911, pp.71-115.

Marine Engineering; Ports and Harbours

WANNAN, A. C.

Boiler explosions which occurred in Victoria between April 1884 and March 1885.

Victorian Engineers' Association Transactions and Proceedings

Vol.I, 1883-1885, pp.154-161.

Boilers; Safety

WARREN, W. H.

The adhesion of cement and of various cement mortars to bricks.

Engineering Association of New South Wales Proceedings

Vol.II, 1886-87, pp.53-77.

Cement; Bricks

WARREN, W. H.

The hydro-pneumatic and hydraulic system of sewerage.

Engineering Association of New South Wales Proceedings

Vol.III, 1887-88, pp.28-35.

Sewerage; Pumps; Hydraulics

WARREN, W. H.

The transverse strength of Australian timber.

Engineering Association of New South Wales Proceedings

Vol.IV, 1888-89, pp.126-136. (Discussion. Vol.IV, 1888-89, pp.137-142.)

Timber

WARREN, W. H.

Notes on the testing of materials at the P.N. Russell Laboratory, with a special reference to nickel steel.

Engineering Association of New South Wales Proceedings

Vol.XIV, 1899-1900, pp.82-95. (Discussion. Vol.XIV, 1899-1900, pp.96-102.)

Materials Testing; Metals and Alloys; Steel

WARREN, W. H., and DARE, H. H.

The determination of working stresses for bridges.

Sydney University Engineering Society Journal

Vol.VI, 1901, pp.41-56.

Bridges - Load Limits; Structural Engineering

WARREN, W. H.

The design of riveted joints in girders.

Sydney University Engineering Society Journal

Vol.VIII, 1903, pp.29-49.

Structural Engineering; Beams and Girders

WARREN, W. H.

Reinforced concrete constructions.

Engineering Association of New South Wales Proceedings

Vol.XXI, 1905-06, pp.147-226. (Discussion. Vol.XXII, 1906-7, pp.75-98.)

Concrete; Reinforced Concrete

WARREN, W. H.

Impact tests. Hardness, toughness and brittleness.

Engineering Association of New South Wales Proceedings

Vol.XXIII, 1907-08, pp.179-226. (Discussion. Vol.XXIII, 1907-08, pp.227-229.)

Materials Testing

WARREN, W. H.

The strength, elasticity and other properties of New South Wales hardwood timber.

Engineering Association of New South Wales Proceedings

Vol.XXVI, 1910-11, pp.91-169. (Discussion. Vol.XXVI, 1910-11, pp.170-180.)

Timber

WATSON, R.

Presidential address. Victorian Engineers' Association, 1884.

Victorian Engineers' Association Transactions and Proceedings

Vol.I, 1883-1885, pp.28-30.

Presidential Address

WATSON, T.

Railway maintenance.

Western Australian Institution of Engineers Proceedings

Vol.I, 1910, pp.52-62.

Railways

WEBB, A. C. F.

Presidential address. Electrical Association of New South Wales.

Electrical Association of New South Wales Proceedings

1905-06, pp.1-8.

Presidential Address

WEBB, A. C. F., and WESTON, P.L.

An application of electricity to the Australian timber-getting industry. Electrical Association of New South Wales Proceedings 1907-08, pp.161-176.

Electricity Supply; Timber

WEBB, A. C. F.

On the various methods of charging for electricity. Electrical Association of New South Wales Proceedings 1909-10, pp.54-59.

Electricity Supply

WELLS, W. Seymour

The prevention of damage to river banks by flood waters, and the regulation of river channels.

Engineering Association of New South Wales Proceedings

Vol.V, 1889-90, pp.22-27. (Discussion. Vol.V, 1889-90, pp.28-29.)

Floods; River Management

WELS, H. A. F.

The uses of electricity in mines.

Northern Engineering Institute of New South Wales Papers

Vol.V, 1913-14, pp.35-66.

Electricity Supply; Mines and Mining; Electric Power

WESTON, P. L., and WOODCOCK, L. H.

Chronographic methods of taking transmission dynamometer measurement.

Sydney University Engineering Society Journal

Vol.XI, 1906, pp.69-74.

Dynamometer; Electrical Engineering; Measuring Instruments

WESTON, P. L. (and WEBB, A. C. F.)

An application of electricity to the Australian timber-getting industry.

Electrical Association of New South Wales Proceedings

1907-08, pp.161-176.

Electricity Supply; Timber

WESTON, P. L.

Notes on magnetic steel band drive.

Electrical Association of Australia Proceedings, N.S.W. Section

Vol.III, 1916-17, pp.55-67.

Measuring Instruments; Magnetism; Steel

WHITEHEAD, C. A.

Additional notes on mechanical filtration.

Victorian Institute of Engineers Papers and Discussions

Vol.III, 1901-1902, pp.93-98.

Filtration; Water Supply

WICKHAM, C. H.

Some notes on repair shop practice, applying particularly to traction equipments.

Electrical Association of New South Wales Proceedings

1907-08, pp.31-64.

Machine Shop Practice; Electric Traction

WILKIN, Charles

Railway interlocking.

Sydney University Engineering Society Journal

Vol.XVIII, 1913, pp.23-48.

Railways; Railway Plant and Structures

WILKIN, Charles

Brennan third rail device for unifying the railway gauges of the Commonwealth of Australia.

Engineering Association of New South Wales Proceedings

Vol.XXXI, 1915-16, pp.129-136.

Railways; Railway Plant and Structures

WILKINSON, A.

Electric signalling in mines.

Northern Engineering Institute of New South Wales Papers

Vol.IX, 1918-19, pp.27-37.

Signals and Signalling; Mines and Mining; Electric Power

WILKINSON, H. L.

The Deep Leads of Victoria.

Victorian Institute of Engineers Proceedings

Vol IV, June 1902-Dec 1903, pp.246-266. (Addendum, Vol IV, June 1902-Dec 1903, pp.266-269.)

Gold Mining; Mines and Mining

WILSHIRE, J. R.

Some features of sub-station design and practice.

Electrical Association of New South Wales Proceedings

1911-12, pp.45-67.

Electricity Supply; Electric Power Plants

WILSHIRE, J. R.

Remote controlled and automatic synchronous converted substations

Electrical Association of Australia Proceedings, N.S.W. Section

Vol.III, 1916-17, pp.129-150.

Electricity Supply; Electric Power Plants

WILSMORE, N. T. M.

The problem of corrosion.

Western Australian Institution of Engineers Proceedings

Vol.VIIa, 1916-17, pp.8-18.

Corrosion

WILSON, A.

The generation and use of electricity.

Northern Engineering Institute of New South Wales Papers

Vol.VI, 1914-15, pp.98-124.

Electricity Supply; Electric Power Plants

WOODCOCK, L. R. (and WESTON, P. L.)

Chronographic methods of taking transmission dynamometer measurement.

Sydney University Engineering Society Journal

Vol.XI, 1906, pp.69-74.

Dynamometer; Electrical Engineering; Measuring Instruments

WOOLNOUGH, Prof.

The place of geology in the training of an engineers.

Western Australian Institution of Engineers Proceedings

Vol.VI, 1915-16, pp.19-37.

Engineering Education; Geology

WOORE, J. M. S.

Steel-concrete bridge construction.

Sydney University Engineering Society Journal

Vol.VII, 1902, pp.35-50. (Discussion. Vol.VIII, 1903, pp.21-27.)

Bridges - construction; Concrete; Steel

WRIGHT, C. E.

The temperature rise in pulleys and flywheels under frictional load. Electrical Association of New South Wales Proceedings 1909-10, pp.118-126.

Flywheels; Pulleys; Safety

YOULL, G.

Coke making.

Northern Engineering Institute of New South Wales Papers Vol.IX, 1918-19, pp.26-46.

Coke

YOUNG, W. H.

The North-West harbors of Western Australia. Western Australian Institution of Engineers Proceedings Vol.V, 1914, pp.21-28.

Ports and Harbours