

Recent books

The following is a list of recent books published in the field of engineering history and heritage. It is not comprehensive. Readers are invited to notify the Editor of relevant new books for inclusion in a similar review in early 2014. Subject to limitations of space, some of these books will be reviewed in *Engineering History and Heritage*.

- Alsop PFB (2010) *David Lennox Civil Engineer: the Telford of Australia. Volume 1: the Early Years, 1788–1833*. Geelong, North Victoria, Australia.
- Andersen C (2011) *British Engineers and Africa, 1875–1914*. Pickering & Chatto, London, UK.
- Angelakis AN (2012) *Evolution of Water Supply through the Millennia*. IWA Publishing, London, UK.
- Attas M and Provost M (2011) *Bruxelles, sur les traces des ingénieurs bâtisseurs*. CIVA, Brussels, Belgium.
- Bayerische Gesellschaft für Unterwasserarchäologie (2011) *Archäologie der Brücken: Vorgeschichte, Antike, Mittelalter, Neuzeit (Archaeology of Bridges: Prehistory, Antiquity, Middle Ages, Modern Era)*. Papers from an international congress held in Regensburg, Germany on the 5–8 November 2009. Pustet Friedrich Kg, Regensburg, Germany.
- Biddle, G (2011) *Britain's Historic Railway Buildings: a Gazetteer of Structures and Sites* (revised edn). Ian Allan Publishing, Hersham, UK.
- Blockley D (2010) *Bridges: The Science and Art of the World's Most Inspiring Structures*. Oxford University Press, Oxford, UK.
- Bosman F, Mille M and Piernas G (2010) *Ponts d'ici et d'ailleurs: L'art du vide: Trois siècles de génie français, XVIIIe–XXe*. Somogy Editions d'Art, Paris, France.
- Bruxelles Patrimoines (2012) *Dossier: L'art de construire. Région de Bruxelles-Capitale Brussels, Belgium*.
- Caicedo HV (2011) *Visión y Voluntad: Episodios de Ingeniería*. Consultoría Colombiana, Bogotá, Colombia.
- Carvais R, Guillerme A, Nègre V and Sakarovitch J (eds) (2012) *Nuts and Bolts of Construction History: Culture, Technology and Society*. Proceedings of the 4th International Congress on Construction History (3 vols). Picard, Paris, France.
- Colling E (2011) *Joseph Firbank – The Railway Builder*. Roundtuit Publishing, Durham, UK.
- Comunidad de Madrid (2010) *From Trams to Light Rail Lines in the Community of Madrid*. MINTRA/ Consorcio Regional de Transportes de Madrid, Madrid, Spain.
- Corazzi R and Conti G (2011) *Il Segreto della Cupola del Brunelleschi a Firenze (The Secret of Brunelleschi's Dome in Florence)*. Angelo Pontecorboli Editore, Firenze, Italy.
- Cresy E (2010) *An Encyclopaedia of Civil Engineering: Historical Theoretical and Practical. Volume 1* (Facsimile edition). Thomas Telford, London, UK, reprint of the 1861 edition.
- Delaney R (2010) *Ireland's Royal Canal 1789–2009*. The Lilliput Press, Dublin, Ireland.
- Dunkeld M (2011) *One Great George Street: the Headquarters Building of the Institution of Civil Engineers*. Thomas Telford, London, UK.
- English Heritage (2012) *Sporting Heritage*. English Heritage, London, UK.
- Faulkner R (2012) *Holding the Line: How Britain's Railways Were Saved*. Oxford Publishing Company, Oxford, UK.
- Ferguson H and Chrimes M (2011) *The Civil Engineers: the Story of the Institution of Civil Engineers and the People Who Made It*. ICE Publishing, London, UK.
- Gargiani R (2012) *L'architrave, le plancher, la plate-forme: Nouvelle histoire de la construction*. Presse Polytechniques et Universitaires Romandes, Lausanne, Switzerland.
- Garner AS (2011) *Monorails of the 19th century*. Lightmoor Press, Lydney, Gloucestershire, UK.
- Grigsby DG (2012) *Colossal: Engineering the Suez Canal, Statue of Liberty, Eiffel Tower and Panama Canal*. Periscope Publishing, Pittsburgh, USA.
- Guy A (2011) *Early Railways 1569–1830*. Shire Publications, Botley, UK.
- Hain PM (2011) *Frank K. Hain and the Manhattan Railway Company: the Elevated Railway, 1875–1903*. McFarland & Company, Jefferson, NC, USA.
- Hart PR (2010) *A Civil Society: a History of the Canadian Society for Civil Engineering* (2nd edn). The Canadian Society for Civil Engineering, Montreal, Quebec, Canada.
- Hills RL (2008) *Development of Power in the Textile Industry from 1700–1930*. Landmark, Ashbourne, UK.
- Huerta S (2011) *Historia de la Construcción: Actas del Séptimo Congreso Nacional* (2 vols) (Santiago de Compostela, 26–29 October 2011). Instituto Juan de Herrera, Madrid, Spain.
- Hurd J and Kerr IJ (2012) *India's Railway History: a Research Handbook*. Brill, Leiden, the Netherlands.
- IABSE and Peters TF (2011) *International Association for Bridge and Structural Engineering: the First 80 Years 1929–2009*. IABSE–AIPC–IVBH, Zurich, Switzerland.
- IASS, Mungan I and Abel JF (eds) (2011) *Fifty Years of Progress for Shell and Spatial Structures*. IASS, Madrid, Spain.
- Jackson RW (2011) *Highway Under the Hudson: a History of the*

- Holland Tunnel*. New York University Press, New York, USA and London, UK.
- Kendall P (2012) *The Royal Engineers at Chatham 1750–2012*. English Heritage, Swindon, UK.
- Klemisch J (2011) *Maintenance of Historic Buildings: a Practical Handbook*. Donhead, Shaftesbury, UK.
- Kowloon–Canton Railway Corporation (2010) *Hong Kong's Railways – Past, Present and Future*. Hong Kong Heritage Museum, Hong Kong, PR China.
- La Roche J (2011) *Evolving Auckland: the City's Engineering Heritage*. Wily Publications Christchurch, New Zealand.
- Lewis C (2011) *The Canal Pioneers: Brindley's School of Engineers*. The History Press, Stroud, UK.
- Martykánová D (2010) *Reconstructing Ottoman Engineers: Archaeology of a Profession (1789–1914)*. Edizioni Plus, Pisa, Italy.
- May R (2011) *Pontifex Maximus: der Architekt Paul Bonatz und die Brücken*. MV-Wissenschaft, Münster, Germany.
- Mays LW (2010) *Ancient Water Technologies*. Springer, Dordrecht, the Netherlands.
- Morris PJT (2010) *Science for the Nation: Perspectives on the History of the Science Museum*. Palgrave Macmillan, Basingstoke, UK.
- Mukerji C (2009) *Impossible Engineering: Technology and Territoriality on the Canal du Midi*. Princeton University Press, Princeton, NJ, USA and Oxford, UK.
- Parua PK (2010) *The Ganga: Water Use in the Indian Subcontinent*. Springer, Dordrecht, the Netherlands.
- Paxton R (2011) *Dynasty of Engineers: the Stevensons and the Bell Rock*. Northern Lighthouse Heritage Trust, Edinburgh, UK.
- Prokop I (2012) *Vom Eisenbau zum Stahlbau: Tragwerke und ihre Protagonisten in Berlin 1850–1925*. Mensch & Buch, Berlin, Germany.
- Reitherman RK (2012) *Earthquakes and Engineers: an International History*. ASCE Press, Reston, VA, USA.
- Rinke M (2010) *Before Steel: the Introduction of Structural Iron and its Consequences*. Verlag Niggli AG, Zurich, Switzerland.
- Rowe L (2011) *New Zealand Hydrological Society: the First 50 Years, 1961–2011, with Reports on New Zealand Hydrology Through the Ages*. New Zealand Hydrological Society, Wellington, New Zealand.
- Russell H (2012) *Hardesty & Hanover: 125 Years of Engineering That Moves You*. Hemming Information Services, London, UK.
- Svensson H (2012) *Cable-stayed Bridges: 40 Years of Experience Worldwide*. Ernst & Sohn, Berlin, Germany.
- Tampone G, Gurrieri F and Giorgi L (eds) (2013) *Piero Sanpaolesi: Restauro e Metodo*. (Atti della Giornata di studio per il centenario della nascita di Piero Sanpaolesi (1904–80)). Nardini Editore, Firenze, Italy.
- Theodossopoulos D (2012) *Structural Design in Building Conservation*. Routledge, Abingdon, UK.
- Thiéry P (ed.) (2011) *Le patrimoine d'ingénierie: 150 ans d'innovations structurales à Bruxelles*. Région de Bruxelles-Capitale, Brussels, Belgium.
- Tomory L (2012) *Progressive Enlightenment: the Origins of the Gaslight Industry, 1780–1820*. The MIT Press, Cambridge, MA, USA and London, UK.
- Wiltshire RL (2011) *Hoover Dam 75th Anniversary History Symposium: Proceedings of a Symposium Held in Las Vegas, Nevada on the 21–22 October 2010*. ASCE, Reston, VA, USA.
- Wolf DE (2010) *Crossing the Hudson: Historic Bridges and Tunnels of the River*. Rivergate Books, New Brunswick, NJ, USA.
- Zwerger K and Olgiati V (2012) *Wood and Wood Joints: Building Traditions of Europe, Japan and China* (2nd edn). Birkhauser, Basel, Switzerland.

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