

University of Leeds Classification of Books

Civil Engineering

- [A General]**
- [A-0 Miscellaneous] *No longer used*
- A-0.02 Series
- A-0.03 Collections of essays, Festschriften etc.
- A-0.04 Bibliography
- A-0.09 Tables
- A-0.18 Handbooks
- A-0.19 Dictionaries
- [A-0.2 Biography and history]
No longer used: see History of Science L-4 (history); C-9 (biography)
- A-0.4 Education and training
- A-0.6 Civil engineering profession
- A-1 General texts
- A-3.1 Mathematics for civil engineering
- A-3.2 Statistics for civil engineering
- A-3.3 Computing for civil engineering
- A-5 Management procedures in civil engineering, Quantity surveying, Quality assurance
Risk assessment
- A-5.5 Economics & Finance for civil engineers
- A-5.7 Environmental impact of engineering projects
- A-6 Civil engineering law and contracts *See also Engineering C-7*
Contract (English law): see also Law E-23
- [B Bridges; roofs, factory buildings]**
- B-0 General
- B-2 Roofs, Shells, Plates
- B-5 Bridges
- B-5.1 Suspension
- B-5.3 Concrete
- B-5.5 Other
- C-0 Cement, concrete & reinforced concrete**
- [D Foundations; earthworks; soil mechanics]**
- D-0 General
- D-2 Tunnelling *Rock mechanics : see Mining B-6*
- [E Waterway engineering]**
- Harbours, rivers, canals, shore protection, river embankments
- E-0 General
- E-5 Offshore technology. Offshore structures
- F-0 Irrigation engineering**
- G-0 Civil engineering materials**

Highways : see Transport C

- H-0 Railways & tramways**
Stack only
- J-0 Retaining walls & dams**
- [L Sanitary engineering; public health, municipal engineering]**
 L-0 General
 L-2 Sewers; sewage treatment and disposal, trade effluent
 L-5 Industrial waste; Refuse disposal; Solid waste disposal, Toxic/hazardous wastes, Landfill
 L-6 Land reclamation, Land drainage
 L-7 Water treatment and disposal; Wastewater
Water treatment for drinking water : see P-0
- M-0 Surveying; aerial photography; photogrammetry**
Engineering applications here : for general works see Geography C-0
- N-0 Theory & design of structures**
N-8 Earthquake engineering
- P-0 Hydraulics**
Hydrology; Water supply engineering; Water treatment for drinking water
- [R Building construction]**
 Construction management; Site management; Landscaping; Cladding;
 Demolition; Formwork; Fire-resistant structures
 R-0 General
 R-1 Renovation / conservation of buildings, Repair of buildings
Conservation : see also Architecture F-20
 R-2 Vegetation in civil engineering
 R-5 Building acoustics
General acoustics: Physics G-0 Musical acoustics: Music A-1.4
- [S Heating & ventilating engineering]**
 Building environments (thermal); Heat gain & loss in buildings;
 Thermal design of buildings
 S-0 General; Energy conservation
 S-0.2 Local heating
 S-0.3 Central heating
 S-0.4 Heating by specific sources of energy - Heat pumps as used in heating buildings
 S-0.7 Heating equipment
 S-1 Radiative heating
 S-2 Space heating (Convective)
 S-3 Hot air heating
 S-4 Hot water heating
 S-5 Steam heating
 S-5.4 District heating
 S-6 Solar heating of buildings *See Fuel F-9.1 for other aspects of solar energy*
 S-7 Other heating methods
 S-8 Chimneys and flues
 S-9 Ventilation; Air conditioning
 S-9.2 Ventilation

- S-9.3 Air conditioning
- S-9.4 Insulation
- S-10 Lighting *For general works see Electrical Engineering Y-8*
- S-12 IT services for buildings; Communications services

[Y-0 Sanitation & water management *No longer used : see L*]

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