

# University of Leeds Classification of Books

## Transport

*All numbers may be divided geographically*

### **[A General]**

|        |   |  |
|--------|---|--|
| A-0.01 | Periodicals                             |  |
| A-0.02 | Series (HRB / TRRL / PTRC publications) |  |
| A-0.04 | Bibliography                            |  |
| A-0.05 | Statistics                              |  |
| A-0.1  | Biography                               | <i>No longer used : see History of Science C-9</i> |
| A-0.19 | Dictionaries, Encyclopaedias            |  |
| [A-0.2 | (History of transport                   | <i>No longer used : See History of Science L-7</i> |
| A-1    | General texts                           |  |

### **[C Highways]**

|       |  |
|-------|--|
| C-0   | General                                  |
| C-1   | Highway engineering. Traffic engineering |
| C-3   | Traffic flow                             |
| C-5   | Physical location and geometric design   |
| C-7   | Amenity and maintenance                  |
| C-9   | Materials / Construction                 |
| C-9.1 | Bituminous                               |
| C-9.3 | Concrete                                 |
| C-9.5 | Others                                   |
| C-11  | Highway soil stabilization               |
| C-13  | Pavement design and construction         |

### **[E Traffic management & control]**

|     |   |
|-----|---|
| E-0 | General   |
| E-1 | Parking   |
| E-3 | Safety. Accidents   |
| E-5 | Lighting  |
| E-7 | Traffic signals, markings and signing. Area traffic control |

### **[G Transport planning]**

|     |   |
|-----|---|
| G-0 | General   |
| G-1 | Transport surveys and mathematical models               |
| G-2 | Computers and Information systems in transport planning |
| G-3 | Land use planning *                                     |
| G-5 | Transport studies. Case studies (in towns, cities etc.) |
| G-7 | Traffic and environment. Traffic noise                  |



## **[J Ground transport systems]**

*Freight : see W*

- J-0 General
- J-1 Road vehicles
- J-3 Railway transport (including railway operations, design and construction)  
*Underground railways : see J-9*
- J-5 Tramways, light rail
- J-7 Conveyor systems (lifts, escalators, moving pavements etc.)
- J-9 Other urban transport systems; underground railways; cliff lifts
- J-11 Other inter-city transport systems
- J-13 Intelligent transport systems

## **[L Air transport]**

*Freight : see W*

- L-0 General *Economic aspects : see Q-3*
- L-1 Aircraft, airlines and the aircraft industry
- L-3 Safety (including accidents and air traffic control procedures)
- L-5 Airports (general)
- L-7 Location and geometric design of airports. Airport construction. Airport terminals
- L-10 Aviation
  - L-10.1 Aircraft design
  - L-10.2 Aerodynamics *See also Mathematics H-3.4; Mechanical Engineering F-2*
  - L-10.3 Propulsion
    - L-10.31 fuels
    - L-10.32 engines
    - L-10.33 emissions
  - L-10.4 Flight dynamics
  - L-10.5 Human factors
    - L-10.51 psychology
    - L-10.52 physiology
  - L-10.6 Pilot skills
    - L-10.61 ATPL (Air Transport Pilot Licence)
    - L-10.62 Private Pilot Licence
  - L-10.7 Management; marketing
    - L-10.71 crew resource management
  - L-10.8 Materials
  - L-10.9 Avionics
- L-11 Navigation
- L-12 Communications
- L-13 Meteorology
- L-14 Law
- L-15 Policy

## **[N Waterways]**

*Freight : see W*

- N-0 General *Economic aspects : see Q-4*
- N-1 Ports, docks and harbours
- N-3 Hovercraft
- N-5 Inland waterways (including canals) *Economic aspects : see Q-5*

**[Q Transport economics]**

*Some older material in Economics H (no longer used)*

- Q-0 General
- Q-1 Economics of road systems
- Q-2 Economics of railway systems
- Q-3 Economics of airlines
- Q-4 Economics of marine shipping
- Q-5 Economics of inland waterways

**[S Freight]**

- S-0 General
- S-1 Containerisation

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