SUBJECT GUIDE

Construction Engineering Management

University Library

Books

Books about construction engineering management can be found in the University Library in shelfmark order, e.g. 658.99. Within each shelfmark books are arranged by a 3 letter alphabetical code which is related either to the author's family name or the first 3 letters of the title. So at 658.99 a book by an author called Cooke (COO) would be filed before books by Oxley (OXL) or a collection of essays by different authors called "Procurement strategies" (PRO).

You will find most construction engineering management textbooks on the first floor at 658.99. But a surprising number of other shelfmarks will be useful including some on differing floors, see list below. Most books are on open-access shelves and are available to borrow for 4 weeks. Dictionaries and other useful reference sources will have 'For Library Use Only' on the spine.

Finding books on construction engineering management subjects

The **Library Catalogue** is the key to our print resources. It shows you what is in our stock, where items will be found and identifies what is out on loan. If you know the details of a book, type one author's family name and one or two major words from the title in the search box. From the results select the required book and click on 'check availability' to see the full shelfmark and to check a copy is on the shelves.

You can browse the shelves when looking for a topic but you will miss anything on loan and ebooks. Use the keyword search on the catalogue to find all useful shelfmarks, and to identify and reserve stock that is out on loan. Take time to think about terms that express your subject – ask for help if you do not find what you are looking for.

Here are some shelfmarks for construction engineering management related subjects:

| Architecture | <u>720-729</u> | Construction | <u>658.99</u> |
|--------------------------------|-------------------|----------------------|------------------|
| Bridge engineering | <u>624.2</u> | Environmental | <u>628</u> |
| Building technology | <u>690-699</u> | Highways engineering | <u>625.7</u> |
| Civil engineering | <u>624</u> | Land law | 346.41043 |
| Civil engineering economics | <u>338.479624</u> | Materials | <u>691</u> |
| Civil engineering management | <u>658.924</u> | Planning law | <u>346.41045</u> |
| Construction contracts / | | Project management | <u>658.404</u> |
| procurement | <u>692.8</u> | Quantity surveying | <u>692.5</u> |
| Construction health and safety | <u>690.22</u> | Sustainability in | |
| Construction law | <u>343.41078</u> | construction | <u>690.2</u> |

Journals

Journals contain the latest research and print copies of construction engineering management journals are kept on the top floor of the Library. They are shelved in alphabetical order, either as individual issues in cardboard boxes or bound together into large volumes. Some current journals will have their newest issues on the display near the Library café. These are arranged in broad subject areas such as Architecture, Business and Management, Civil Engineering and Engineering. Key titles of interest include:

Building Building Engineer Civil Engineering Concrete New Civil Engineer

Note that many journals are available electronically. There are direct links to ejournals when you use Discovery or the Publications search page on the Library website.

Online Resources for Construction Engineering Management

Electronic books (ebooks) are in the Library Catalogue. For a Library Guide on ebooks see <u>https://library.port.ac.uk/guides/docs/LG175.pdf</u>. If you have conducted a search on the Library Catalogue and only want to show ebook results, click Electronic Books under the "Collection" heading on the left of the result list.

If you are using resources when you are working away from the University campus you can search the full text of over 100,000 ebooks by going straight into one of our ebook collections. Follow the Electronic Books link from our Resources page: <u>https://library.port.ac.uk/ebooks.html</u> to see a selection of our e-book collections.

<u>Credo Reference</u> (available via the library catalogue) is an online source of high quality reference books and dictionaries. It even suggests how to reference what you've found at the bottom of each entry. More detailed referencing help is available via the Referencing@Portsmouth webpage <u>http://referencing.port.ac.uk/</u>.

Finding electronic articles on construction engineering management topics – unless you have been given references by your lecturer and know exactly where to look, you can use <u>Discovery</u> to find articles on topics for your assignments. You often get an article abstract and in many cases can link to the full article using the PDF or Locate Full Text links. A Discovery search box can be found at the top right of the Library homepage and also on the **Civil Engineering and Surveying Subject Page**: <u>https://library.port.ac.uk/subject/sub52.html</u>. For a Library Guide on Discovery see <u>https://library.port.ac.uk/guides/docs/LG613.pdf</u>. You can also use the eJournals tab (at the top right of the Library homepage) to find which journals we hold electronically.

Sometimes you will need to look for the article in a print journal or, if the journal is not held here, send for an interlibrary loan: <u>https://library.port.ac.uk/interlib.html</u>

Discovery does not include all our ejournals and databases. Several specialised resources need to be searched individually. You can find an annotated list of useful databases at https://library.port.ac.uk/subject/page298.html but the following are some highlights:

| Business Source Complete | an international database covering all areas of business and management |
|--|---|
| Engineering Village | a general database that includes civil engineering and surveying with millions of articles from 1000s of journals and links to full text where we have it |
| Construction Information Service | - technical information, articles, standards and other publications |
| BCIS Online Estates Gazette Interactive (EGi) ICE Virtual Library | building costs information service for the construction industry news, research and information from the commercial property market Institution of Civil Engineers with links to full text where we have access |

You may also be interested in British Standards Online and Greenfile

Many of these databases are available via the Civil Engineering and Surveying Subject Page_under **Subjects** on the Library website other useful databases may be found under the <u>Business &</u> <u>Management</u> subject page. If you are using resources when you are working away from the University campus you will need to login first or set up your VPN. You can find detailed instructions via the <u>Accessing electronic resources</u> webpage.

The Library offers lots of other information online to help you get the most from our resources, explore our website <u>https://library.port.ac.uk/</u>(available anywhere without needing to log in) to find out more.

Further Helpin finding construction engineering management sources is available from the LibrarySupport Services Desk or from the Faculty Librarian, Timothy Collinson,(Timothy.Collinson@port.ac.uktel 023 9284 3224) or Assistant FacultyLibrarian, Marie Smith(marie.smith@port.ac.uk)tel 023 9284 3339).Just ask!MS 12/18