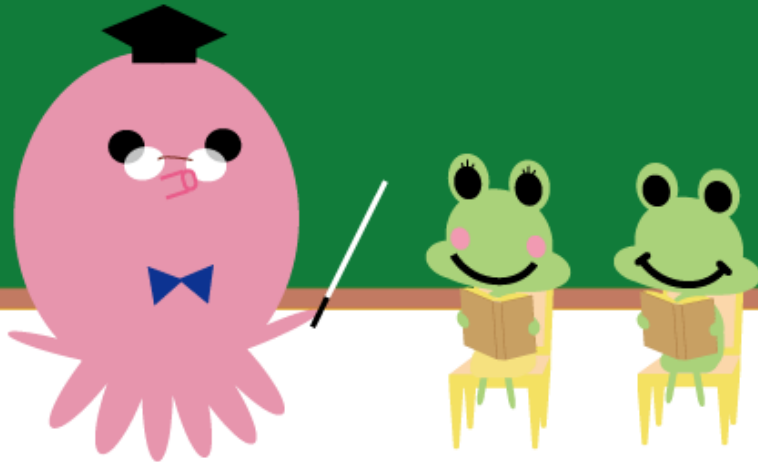


りことパス

理工学図書館パスファインダー

Urban Design and conservation of
historic/cultural landscape



りことパスは、主に理工学分野の授業に関連するトピックについて、学習の初めの一步になる資料やWebサイトを紹介するテーマ別調べ方ガイドです。作成は理工学図書館のティーチング・アシスタント(TA)です。学習やレポート作成に活用してください。

1. Introduction



1-1. Urban design area of interest

Urban design is defined as art of place—making or creation of high quality living environments. Thus, the main concern of urban design is improving the attractiveness, sustainability and functionality of urban areas. It is an interdisciplinary study that involves architecture, landscape architecture and city planning. Urban design deals with building complexes, streets and public spaces, neighborhoods or whole districts. The main goal of urban design is to connect people with places and provide sustainable, environmental friendly and socially viable places with distinct beauty and identity. Therefore, urban design promotes the conservation of urban heritage, traditional living patterns and nature because they form the character of a place.

1-2. Basic reading

■アーバンデザイン：軌跡と実践手法 / アーバンデザイン研究体編著

【書誌ID=2002071184】理工学図西館2F図書 519.8/U

A nice overview of how urban design discipline formed and some main methods used for creating beautiful city as: water front, observation hill, central park, townscape...

■Urban design reader / edited by Matthew Carmona and Steve Tiesdell

【書誌ID=2004128913】理工学図西館2F図書 518.8/CAR

A great compilation of essays from most important people in urban design about the morphological, perceptual, visual, social, functional and temporal dimension of the area.

■アーバンデザイン：町と都市の構成 / ポール.D.スプライレゲン, AIAアーバンデザイン委員会著 ; 波多江健郎訳

【書誌ID=2003310775】理工学図書館 A-3-3097/K (書庫Kブロック=灰色背ラベル)

A very general overview of city design from Mesopotamia till today as well as discussion on urban design techniques, with lot of text, photos and B&W drawings.

■アーバン・デザインという仕事 [住まい学大系] / 望月真一著

【書誌ID=2003401702】理工学図西館2F図書 527/SUM/79

A good discussion on the urban design practice in Japan and its current problems/issues in comparison with other countries, especially France.

■【Web】Wikipedia “Urban design” http://en.m.wikipedia.org/wiki/Urban_design

General overview of the history and main branches of urban design.



■【Web】URBAN DESIGN / THE CENTER FOR DESIGN EXCELLENCE

<http://urbandesign.org>

Very useful website where you can find information about recent successful projects, conferences, university courses, books and other materials related to urban design.



2. Learning materials



2-1. Frequently used dictionary and handbooks

- **[Web]** Urban design compendium / English Partnerships, the Housing Corporation
http://www.homesandcommunities.co.uk/urban-design-compendium?page_id=&page=1

A guide book to urban design practice with very specific instructions for every part of the city design: pedestrian traffic, parks, street front...



- An introduction to urban design / by Jonathan Barnett
【書誌ID=2003077256】 理工学図書館 A-3-3250/K (書庫Kブロック)

An introduction into the urban design discipline, the main aspects and methods, from Jonathan Barnett, a Professor of Practice in City and Regional Planning and director of the Urban Design Program, at the University of Pennsylvania.

2-2. Beginners materials

- アーバン・デザインの手法 / ジョナサン・バーネット著 ; 六鹿正治訳
【書誌ID=2002138647】 理工学図書館2F図書 519.8/B/1977

For those who are interested in practicing urban design as economic and political policy management, this book provides methods for using urban design as a public policy.

- 美しい都市景観をつくるアーバンデザイン / 田村明著
【書誌ID=2003207357】 理工学図文庫新書 K/A-573 (朝日選書)

Urban development in tune with history and culture, in the case of Yokohama Tower landmark development, Otaru, Kawagoe...

- アーバンデザインの現代的展望 / 渡辺定夫編著
【書誌ID=2003070641】 工学研究科社会基盤・建築図書館
(S1棟211号室 開室時間 13:00-17:00 ※水曜のみ10:00-12:00)

Urban design put in practice in 11 urban development projects and 4 discussions. Very useful to understand the practical aspect of urban design.

2-3. Recent publications

- 都市のデザインマネジメント : アメリカの都市を再編する新しい公共体 / 北沢猛, アメリカン・アーバンデザイン研究会編著 【書誌ID=2003510116】 理工学図書館2F図書 518.8/TOS

Publication concerning the revitalization of American cities by collaboration of communities and local government.

- **[Web]** 福角朋香. 市民まちづくりにおけるアーバンデザインセンターの役割と存在意義 : 柏の葉アーバンデザインセンターのまちづくり活動を例に. 東京大学, 2011, 修士論文
<http://hdl.handle.net/2261/49071>

Interesting comprehensive study about the role of "machizukuri" centers in the revitalization of a city Kashiwa.



■【Web】小島良輝. 北沢猛の都市デザイン思想に関する研究 : アーバンデザインセンターを中心に. 東京大学, 2010, 修士論文 <http://jairo.nii.ac.jp/0021/00025244>

Related to the previous study, this is a study on urban design centers from the view of eminent prof. Takeru Kitazawa, University of Tokyo



■【Online database】Cinii Articles <http://ci.nii.ac.jp/>

Keyword: アーバンデザイン

Here you can find many different papers related to urban design.



3. Cultural landscape – materials available online



■【Web】文化遺産オンライン 世界遺産と無形文化遺産 / 文化庁

http://bunka.nii.ac.jp/jp/world/h_13.html

Cultural heritage of Japan online



■【Web】Vienna Memorandum on “World Heritage and Contemporary Architecture – Managing the Historic Urban Landscape” and Decision 29 COM 5D (WHC-05/15.GA/INF.7) / UNESCO

<http://whc.unesco.org/archive/2005/whc05-15ga-inf7e.pdf>

■【Web】World Heritage Papers Series No. 26: Cultural Landscapes / UNESCO

<http://whc.unesco.org/en/series/26/>



The links give important information about the definition of cultural landscapes by UNESCO and guidelines for their conservation.



■【Web】Marc Antrop. Sustainable landscapes: contradiction, fiction or utopia?

Landscape and Urban Planning. 2006, 75(3/4), p.187–197.

<http://www.sciencedirect.com/science/article/pii/S0169204605000605>.

Definition of sustainable landscapes, types of cultural landscapes and methods for their conservation.



■【Web】Marc Antrop. Why landscapes of the past are important for the future.

Landscape and Urban Planning. 2005, 70(1/2), p.21–34.

<http://www.sciencedirect.com/science/article/pii/S016920460300207X>

Why historic landscapes are important, how they change through time and what is their role in today urban landscape.



図書名・雑誌名の後に【書誌ID】(10桁の数字)があるものは、大阪大学で所蔵しています。この書誌IDで、大阪大学OPAC(蔵書検索システム)を検索することができます。

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