

Dikult 105 :: Web Design I :: Autumn 2016

Reading List

1. Mandatory reading

- Niederst Robbins, Jennifer
Learning Web Design: A Beginner's Guide to HTML, CSS, JavaScript, and Web Graphics
O'Reilly Media. Fourth Edition 2012. 624 pages. ISBN-10: 1449319270 (*ebook available*)
This book starts from scratch, as does the course. Students who have never coded before may, however, experience the learning curve in this course as steep, and are thus advised to acquire this book as soon as possible and start using it (read, understand, try out the coding) before the course starts.
- Marcotte, Ethan
Responsive Web Design A Book Apart 2011. 143 pages. ISBN-10: 098444257X (*ebook available*)
From the inventor of responsive design, i.e., making web sites work equally well on large and small screens, tablets and phones.
- Golombisky, Kim and Rebecca Hagen
White Space is Not Your Enemy: A Beginner's Guide to Communicating Visually through Graphic, Web & Multimedia Design.
Focal Press. Second Edition 2013. 308 pages. ISBN-10: 0240824148 (*ebook available*)
A general approach to common principles in design and layout. You will find this useful for all kinds of design work, both in print and on web.
- Morville, Peter and Louis Rosenfeld
Information Architecture for the World Wide Web. Designing Large-Scale Web Sites.
O'Reilly Media. Third Edition 2006. 528 pages. ISBN-10: 0596527349 (*ebook available*)
You only need the first seven chapters of this book; the excerpts will be made available as PDF. This book is, however, the standard reference book in the field and is recommended as a whole.

Expect additional mandatory readings for accessibility, storyline, user testing etc. Those readings will be made available as PDFs or as links to web resources.

2. Inspirational reading

I expect you to keep up to date with modern web design by reading online design magazines, blogs and prize rankings. You will get a collection of web resource addresses as a handout, and references during the lectures. In addition to those, you might find the following print books inspiring:

- McNeill, Patrick
The Web Designer's Idea Book, Volume 3: Inspiration from Today's Best Web Design Trends, Themes and Styles
HOW Books 2013. 288 pages. ISBN-10: 1440323968 (*ebook available*)
Lots of screenshots of state-of-the-art design for desktop , categorized and briefly commented. The fourth «volume» (or rather: edition) will be published in October 2014, but can be pre-ordered already now.
- McNeill, Patrick
The Mobile Web Designer's Idea Book: The Ultimate Guide to Trends, Themes and Styles in Mobile Web Design
How Books 2013. 266 pages. ISBN-10: 1440330085 (*ebook available*)
The mobile version of the former.

3. Recommended reading

I will offer some examples and explanations as excerpts from the following books. These will be made available as downloadable PDFs and don't need to be purchased. However, I recommend them for reference.

- Frain, Ben
Responsive Web Design with HTML5 and CSS3
Packt Publishing 2012. 324 pages. ISBN-10: 9350237881 (*ebook available*)
This should be read as an extension to, and more thorough explanation of, Ethan Marcotte. The author builds a web site about movies from scratch and shows meticulously how he goes about to accommodate for different devices.
- Mills, Chris
Practical CSS3: Develop and Design
Peachpit Press. First edition 2012. 336 pages. ISBN-10: 0321823729 (*ebook available*)
This book covers syntax, fallbacks, backward compatibility, and browser support for the new CSS3 features borders, backgrounds, gradients, text effects, fonts, 2D/3D transforms, transitions, animations, multiple columns.