

1.1 Before you start studying...

... we would like to give you some practical information, which can make reading the textbook simpler and more pleasant to you.

The textbook uses following markup languages: [XHTML](#) for text and [MathML](#) for equations. There is special [SVG](#) layer included as well. It is used for better image description. Your browser should support at least XHTML+MathML, SVG support isn't necessary.

The textbook was carefully tested in web browsers Internet Explorer (8), Mozilla Firefox (3.5), Opera (v. 9.64), Google Chrome (2.0) and Safari (4.0).

Tab. 1.1.1 *Support in browsers*

Support	MSIE 8.0	Firefox 3.5	Opera 9.64	Chrome 2.0	Safari 4.0
XHTML	yes	yes	yes	yes	yes
MathML	yes*	yes**	yes	no	no
SVG	no	yes	yes	partial	yes

* with [MathPlayer](#) plug-in
** you can get better support by installing [STIX fonts](#)

Reading the textbook, you might be refereed to another layer of the textbook (e.g., if you read the layer **A** and you would like to get more detailed information provided in the layer **B**, you simply click to a respective link). Clicking the button "Back" of your browser or using the navigation menu, you return back to the layer **A**.

The index of the textbook can work in two modes. The first mode is activated by clicking [the highlighted text](#) (the indexed term). That way, a web page explaining the indexed term is opened. The reader can return back from the index by clicking the link "Back". We recommend to prefer the button "Back" of the browser. If the reader is interested in a rather systematic reading of the contents of the index, he can enter the index via the link [Register](#) in the menu item "Appendices".

Simpler terms can be explained by the bubble help. The bubble is displayed when the reader puts the cursor to the highlighted indexed term and waits for a while. The functionality of the bubble help is dominantly influenced of the properties of the used browser (the bubble can disappear after a certain time period, or the bubble can contain a part of the explanation text only). The Opera browser is recommended because the whole text is displayed for the unlimited time. Firefox users can use ["No Tooltip Timeout" add-on](#).

References of the recommended literature are based on the same principles. The systematic reading of references is available via the link [References](#) in the menu item "Appendices".

Simulation programs, which are added to most chapters, are zipped. You have to save them on your disk and unzip them. That way, a separate folder is created, which contains all the files of the program. Then, you have to start MATLAB and run the main m-file.

If you find some problems, do not hesitate and send us an email, please.

We wish you many successful clicks...