

Modelica-based Technologies for Modeling and Simulation of Power Systems

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Abstract

This is a comprehensive but a concise and educational e-book aiming at advertising Modelica-based technologies particularly useful for power system modeling applications. Whatever aspect that could be useful has been included, to the best of author's knowledge. We hope that this booklet to be useful not only for power system modelers desiring to get a quick idea about the benefits of employing Modelica but also for those Modelica modelers desiring a starting guide into the world of Power System Modeling applications.

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About

This is a free printable and distributable copy of a comprehensive educational book on Modelica-based technologies for power systems modeling applications. The latex source code can be made accessible and modifiable for whoever is interested. You may reuse it for whatever useful purpose you have, e.g. project proposals. However you will need to provide a clear attribution/reference to this document and the owners.

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