

Changes (250 characters limit)

- 2007-11-16 New example: band-stop filter; enhanced documentation: special case of a node connection
- 2007-10-23 New examples: buck and boost converter models; including Power Oriented Graph (POG) in parallel as well as dimension $m=1$ and $m=3$ [see chopper models: 3 and 4 resp. boost converter models: 4 and 5]; Clutch model for hybrid electric vehicles; Contents.m
- 2007-05-09 New example: two variants of Chua's Circuit (chaos generator with F-source resp. E-source); Enhancement of TF-element for use as switch;
- 2007-04-25 Enabling of differential causality; Two examples including differential causality (pendulum, double pendulum);
- 2006-10-27 [250 limit] Examples: 16 / inclusive of variants a total of 52; Scalar and vectorial models of three-phase machines with and without power conserving transformation as well as two-reaction theory; Some minor enhancements; Minor upgrading of the documentation; More examples – 16 different examples as well as inclusive of variants a total of 52 Simulink Bond Graphs; Scalar and vectorial models of three-phase machines with and without power conserving transformation as well as two-reaction theory [asynchronous machine, double-fed asynchronous machine, permanently excited synchronous machine, separately excited synchronous machine without and with number of turns]; Some minor enhancements; Minor upgrading of the documentation;
- 2006-08-10 Three more examples: three-phase induction machine (ASM) with Clarke (ab) and Park (dq) coordinates, doubly-fed induction machine (DASM) with Park (dq) coordinates; each with scalar and vectorial Bond Graph.
- 2006-05-24 Extended documentation