Special Issue

Selected Papers from Modelica Conference 2021

Message from the Guest Editors

The Modelica Conference is the main event for users, library developers, tool vendors, and language designers to share their knowledge and learn about the latest scientific and industrial progress related to Modelica, the Functional Mockup Interface (FMI), System Structure and Parametrization (SSP), Distributed Co-Simulation Protocol (DCP), and eFMI. Since the start of the collaborative design work for Modelica in 1996, Modelica has matured from an idea among a small number of dedicated enthusiasts to a widely accepted standard language for the modeling and simulation of cyber-physical systems. Modelica is the language of choice for model-based systems engineering and is now used in many industries, including automotive, energy and process, aerospace, and industrial equipment. This Special Issue aims to collect the conference extension paper from Modelica Conference 2021. Welcome to Contribute.

Guest Editors

Dr. Martin Sjölund

Prof. Dr. Peter Fritzson

Dr. Lena Buffoni

Dr. Adrian Pop

Dr. Lennart Ochel

Deadline for manuscript submissions

closed (15 October 2022)

Electronics

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About the Journal

Message from the Editor-in-Chief

Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

Editor-in-Chief

Prof. Dr. Flavio Canavero
Department of Electronics and Telecommunications, Politecnico di Torino, 10129 Torino, Italy

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