



ADHS 12

4th IFAC Conference on Analysis and Design of Hybrid Systems
Eindhoven, The Netherlands, June 6-8, 2012

<http://adhs12.org/>

The aim of the IFAC conference series on Analysis and Design of Hybrid Systems is to bring together researchers and practitioners with background in control, computer science and operations research in order to provide a survey of the recent advances in the field of hybrid and cyber-physical systems and of their ability to take up the challenge of analysis, design and verification of efficient and reliable control systems in this context.

Contributions are invited in all areas pertaining to the theory and engineering of hybrid dynamic systems including: modelling, specification, analysis, verification, control synthesis, simulation, and implementation. Contributions on applications of hybrid methods in various fields, such as process industry, transportation systems, communication networks, safety systems, and networked control systems are particularly encouraged. Synthetic presentations of hybrid-system problems in these fields are also encouraged.

Submission deadline: 15 november 2011

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