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Nota di contenuto	Intro -- Preface -- Organization -- Contents -- Invited Talk -- Euler's Method Applied to the Control of Switched Systems -- 1 Introduction -- 2 Switched Systems and (R, S)-Stability -- 2.1 Switched Systems -- 2.2 (R, S)-Stability -- 2.3 Guaranteed Integration -- 3 Euler's Method and Error Estimation -- 3.1 One-Sided Lipschitz Constant -- 3.2 Euler Approximate Solutions -- 3.3 Application to Control Synthesis for (R,S)-Stability -- 3.4 Avoiding Wrapping Effect with Euler's Method -- 3.5 Numerical Results -- 4 ODEs with Uncertainty -- 4.1 Bounded Uncertainty -- 4.2 Application to Distributed Control Synthesis -- 5 Final Remarks -- References -- Timed Models -- On the

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Systems, FORMATS 2017, held in Berlin, Germany, in September 2017. The aim of FORMATS is to promote the study of fundamental and practical aspects of timed systems, and to bring together researchers from different disciplines that share interests in modelling and analysis of timed systems and, as a generalization, hybrid systems.
