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Sommario/riassunto

In 2010 the internationalfederated conferenceson Distributed Computing Te- niques (DisCoTec) took place in Amsterdam, during June 7-9. It was hosted and organized by the Centrum voor Wiskunde en Informatica. DisCoTec conferences jointly cover the complete spectrum of distributed computing subjects ranging from theoretical foundations to formal speci'cation techniques to practical considerations. The 12th International Conference on Coordination Models and Languages (Coordination) focused on the design and implementation of models that allow compositional construction of large-scale concurrent and distributed systems, including both practical and foundational models, run-time systems, and related veri'cation and analysis techniques. The 10th IFIP International Conference on Distributed Applications and Interop- able Systems in particular elicited contributions on architectures, models, te- nologies and platforms for large-scale and complex distributed applications and services that are related to the latest trends for bridging the physical/virtual worlds based on ?exible and versatile service architectures and platforms. The 12th Formal Methods for Open Object-Based Distributed Systems and the 30th FormalTechniques for NetworkedandDistributed Systems together emphasized distributed computing models and formal speci'cation, testing and veri'cation methods. Each of the three days of the federated event began with a plenary speaker nominated by one of the conferences.