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Nota di contenuto	<p>Intro -- Preface -- Organization -- On Safety, Assurance and Reliability: A Software Engineering Perspective (Abstract of Invited Talk) -- Contents -- VeriMon: A Formally Verified Monitoring Tool -- 1 Introduction -- 2 Evolution -- 3 Future Directions -- 4 Discussion -- References -- Generalized Test Tables: A Domain-Specific Specification Language for Automated Production Systems -- 1 Introduction -- 2 The Domain of Automated Production Systems -- 3 Generalized Test Tables -- 4 Relational Test Tables -- 5 Conclusion -- References -- Reachability Games and Parity Games -- 1 Introduction -- 2 Games on Graphs -- 3 Reachability Games and Attractors -- 4 Optimal Strategies for Reachability Games -- 5 Parity Games -- 6 Zielonka's Algorithm for Parity Games -- 7 Lehtinen's Algorithm for Parity Games -- 8 Conclusion -- References -- Human-Cyber-Physical Automata and Their Synthesis -- 1 The Basic Model of HCPA -- 2 Synthesis of HCPS -- 3 Concluding Remarks -- References -- A PO Characterisation of Reconfiguration -- 1 Introduction -- 2 Labelled Partial Order Computations in a Nutshell -- 3 Preliminaries -- 3.1 Partial Orders and Labeled Partial Orders -- 3.2 Channelled Transition Systems (CTS) -- 3.3 Petri Nets with Inhibitor Arcs (PTI-nets) -- 4 LPO Semantics -- 4.1 Channelled Transition Systems (CTS) -- 4.2 Petri Nets with Inhibitor Arcs (PTI-nets) -- 5 Partial Order with Glue -- 5.1 Glue Computations</p>

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