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Collana	Transactions on Petri Nets and Other Models of Concurrency, , 1867-7193 ; ; 7400
Disciplina	511.3
Soggetti	Software engineering Computers Programming languages (Electronic computers) Computer communication systems Artificial intelligence Computer system failures Software Engineering Computation by Abstract Devices Programming Languages, Compilers, Interpreters Computer Communication Networks Artificial Intelligence System Performance and Evaluation
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Note generali	Includes index.
Nota di contenuto	RFID Data Management and Analysis via Tensor Calculus -- Processing Exact Results for Windowed Stream Joins in a Memory-Limited System: A Disk-Based, Adaptive Approach -- Reducing the Semantic Heterogeneity of Unstructured P2P Systems: A Contribution Based on a Dissemination Protocol -- Towards a Scalable Semantic Provenance Management System -- A Unified Conceptual Framework for Service-Oriented Computing: Aligning Models of Architecture and Utilization.
Sommario/riassunto	These Transactions publish archival papers in the broad area of Petri

nets and other models of concurrency, ranging from theoretical work to tool support and industrial applications. ToPNoC issues are published as LNCS volumes, and hence are widely distributed and indexed. This Journal has its own Editorial Board which selects papers based on a rigorous two-stage refereeing process. ToPNoC contains: - Revised versions of a selection of the best papers from workshops and tutorials at the annual Petri net conferences - Special sections/issues within particular subareas (similar to those published in the Advances in Petri Nets series) - Other papers invited for publication in ToPNoC - Papers submitted directly to ToPNoC by their authors

The sixth volume of ToPNoC includes revised versions of selected papers from workshops and tutorials held at the 32nd International Conference on Application and Theory of Petri Nets and Concurrency. It also contains a special section on Networks, Protocols, and Services, as well as a contributed paper submitted through the regular submission track of ToPNoC. The 14 papers cover a diverse range of topics including model checking and system verification, synthesis, foundational work on specific classes of Petri nets, and innovative applications of Petri nets and other models of concurrency. Thus this volume gives a good view of ongoing concurrent systems and Petri nets research.
