1. Record Nr. UNINA9910872853103321 Autore German Reinhard Titolo 9th Petri Nets and Performance Models: Proceedings of the International Workshop 2001: Aachen, Germany Pubbl/distr/stampa [Place of publication not identified], : IEEE Computer Society Press, 2001 Descrizione fisica 1 online resource (x, 261 pages): illustrations Disciplina 511.3 Soggetti Petri nets Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Proceedings of a September 2001 conference held in Aachen, Germany Sommario/riassunto to discuss areas of timed and stochastic Petri nets and their usage for performance and dependability evaluation. Twenty-three contributions are arranged in sections on application studies; analysis of large models; reachability graphic construction; non-Markovian and fluid models; formal foundation; timed nets; and modeling frameworks and tools. A sampling of topics: simulation based performance analysis of web servers, embedded processes in generalized stochastic Petri nets, time domain analysis of NMSPN with PRI transitions, equivalence and aggregation of GSPNs with labeled transitions. Indexed by author only, not subject. c. Book News Inc.