Record Nr. UNINA9910872448303321 Titolo Petri Nets and Performance Models Pubbl/distr/stampa [Place of publication not identified], : IEEE Computer Society Press, 1995 Descrizione fisica 1 online resource (288 pages) Disciplina 004.24015115 Soggetti Machine theory Petri nets Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Sommario/riassunto Papers from the October 1995 workshop report on methodological advances for the analysis of timed and stochastic Petri nets by means of numerical techniques or simulation, and detail applications such as computer systems, communication networks, and flexible manufacturing systems. Includes sections on decomposition and aggregation; analysis algorithms; distributed systems; non-Markovian nets; stochastic well- formed nets; and stochastic process algebra, and offers software tool demonstration proposals.