Record Nr. UNINA9910142053503321 Titolo 1999 IEEE Standard for Integrated Circuit (IC) Delay and Power Calculation System Pubbl/distr/stampa [Place of publication not identified], : IEEE, 1999 **ISBN** 0-7381-1772-2 Descrizione fisica 1 online resource (viii, 390 pages): illustrations Disciplina 621.3815 Soggetti Integrated circuits Microelectronics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Bibliographic Level Mode of Issuance: Monograph Note generali Sommario/riassunto Ways for integrated circuit designers to analyze chip timing and power consistently across a broad set of electric design automation (EDA) applications are covered in this standard. Methods by which integrated circuit vendors can express timing and power information once per given technology are also covered. In addition, this standard covers means by which EDA vendors can meet their application performance and capacity needs.