

1. Record Nr.	UNINA9910147236603321
Titolo	IEEE standard for a control and status registers (CSR) architecture for microcomputer buses
Pubbl/distr/stampa	New York : , : IEEE, , 2002
Descrizione fisica	1 online resource (67 pages)
Disciplina	004.16
Soggetti	Microcomputers - Buses - Standards Computer architecture - Standards
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	A common bus architecture (which includes functional components - modules, nodes, and units - and their address space, transaction set, CSRs, and configuration information) suitable for both parallel and serial buses is provided in this standard. Bus bridges are enabled by the architecture, but their details are beyond its scope. Configuration information is self-administered by vendors and organizations based upon IEEE Registration Authority company_id.