

1. Record Nr.	UNINA9910873198403321
Titolo	2010 Design, Automation and Test in Europe Conference and Exhibition
Pubbl/distr/stampa	[Place of publication not identified], : IEEE, 2010
Descrizione fisica	1 online resource
Disciplina	620.00420285
Soggetti	Computer-aided design
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Sommario/riassunto	<p>This panel session will address the post-CMOS research great challenges and opportunities corresponding to the More Than Moore and Beyond CMOS domains. The opening talk of the panel will set the ground for discussion with some key examples placed at the intersection of the two domains. Especially the role of functional diversification and of new research and application drivers, different from scaling, will be critically discussed by a team of high-level experts in the field. Moreover, the impact of post-CMOS era on the way the academic research and the education of engineering are conceived today and should be adapted in the future will be the center of the debate.</p>