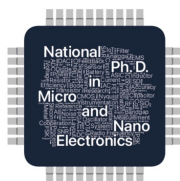




NATIONAL PH.D. SCHOOL IN MICRO
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January 17th, 2024, 4PM
Magenta Seminar Room
Dept. ECBE, D Floor

Delivering Power to High-Performance Processing Units

Speakers: Francesco De Paola and Salvatore Leone



Abstract: The pursuit of high-performance computing necessitates an in-depth examination of the challenges and innovations in delivering power to processing units. This presentation delves into the critical aspects of powering high-performance processing units, exploring the complexities of meeting escalating power demands while ensuring efficiency, reliability, and thermal management. Attendees can expect to gain insights into the pivotal role of efficient power delivery in advancing the capabilities of high-performance processing units and the holistic considerations necessary for sustaining and enhancing computational prowess in the face of escalating power demands.
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