Publications (as of September 2, 2021)

Books

7. G. De Micheli and L. Benini *Networks on Chips* Morgan Kaufmann, 2006

Book Chapters (fully refereed)


Journals (fully refereed)


345. G. De Micheli, The emerging majority: Technology and design for superconducting electronics, *IEEE Design and Test* (early access)


**Editorials (invited papers)**


**Conference Proceedings (fully refereed and with unlimited distribution)**


675. X. Tang, P.-E. Gaillardon and G. De Micheli. “Pattern-Based FPGA Logic Block and Clustering Algorithm,” 40th International Conference on Field Programmable Logic and Applications (FPL), Munich, Germany, 2014.


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797. F. Criscuolo; M. Gallione; S. Carrara; G. De Micheli , "All-solid-state Reference Electrodes for analytical applications" 8th IEEE International Workshop on Advances in Sensors and Interfaces (IWASI), Otranto, Italy, June 2019


799. I. Ny Hanitra, F. Criscuolo, S. Carrara, G. De Micheli, "Multi-Target Electrolyte Sensing Front-End for Wearable Physical Monitoring", 15th Conference on Ph.D Research in Microelectronics and Electronics (PRIME), Lausanne, Switzerland, July 2019


Conference Proceedings Abstracts (fully refereed)


820. G. De Micheli. Integrated biosensing for diagnosis and therapy. 4th Annual World Congress of Industrial Biotechnology (ibio-2011), Dalian, China, 2011.


Other Publications (fully refereed and with limited distribution)


Other Publications (technical reports)


