Publications (as of May 23, 2020)

Books

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

Book Chapters (fully refereed)


**Journals (fully refereed)**


Editorials (invited papers)


Conference Proceedings (fully refereed and with unlimited distribution)


662. X. Tang, P.-E. Gaillardon and G. De Micheli. “Pattern-Based FPGA Logic Block and Clustering Algorithm,” 24th International Conference on Field Programmable Logic and Applications (FPL), Munich, Germany, 2014.


784. F. Criscuolo; M. Galfione; 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.


794. I. Ny Hanitra, D. Demarchi, S. Carrara, G. De Micheli, Emulator Design and Generation of Synthetic Dataset in Multi-Ion Sensing, ISCAS 2020 Seville, Spain, October 2020.


Conference Proceedings Abstracts (fully refereed)


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)


R. Gupta, C. Coelho and G. De Micheli, “Program Implementation Schemes for Hardware-Software Systems,” ACM Workshop on Hardware-Software Co-design, October 1992. (Cross-listed as Journal No. 73.)


**Other Publications (technical reports)**


