

ACM SIGDA Vision 2030: Community for Town Hall in GLSVLSI/IGSC 2026

Biography: Christian Pilato is an Associate Professor at Politecnico di Milano. He was a Postdoctoral Researcher at Columbia University and the University of Lugano and a Visiting Researcher at New York University, TU Delft, and Chalmers University of Technology. He received his Ph.D. in Information Technology from Politecnico di Milano in 2011. His research focuses on heterogeneous architectures, with particular emphasis on high-level synthesis, memory systems, hardware security, and open-source Electronic Design Automation (EDA) methodologies. He is currently the Coordinator of the ODE4EC-DIG project, funded by Chips JU, focused on open-source EDA flows for digital chip design. He was also the Scientific Coordinator of the H2020 EVEREST project. He served as Program Chair for EUC 2014, ICCD 2022, SAMOS XXIII, ICCD 2023, and SAMOS XXIV, and as General Chair of ICCD 2024. He is an Associate Editor for IEEE TCAD. He is a Senior Member of IEEE and ACM, a Member of HiPEAC and DISCOVER-US, and currently serves as Chair of the ACM SIGDA Executive Committee.