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Eurographics Workshop on Graphics for Digital Fabrication

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Programme Chair

Nico Pietroni, National Research Council (CNR) in Pisa, Italy

Workshop Chairs

Karina Rodriguez Echavarria, University of Brighton, UK
Asla Medeiros e Sá, Getulio Vargas Foundation, Rio de Janeiro, Brazil

Proceedings Production Editor

Dieter Fellner (TU Darmstadt & Fraunhofer IGD, Germany)

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Keynote

3D Printing: Trends and Emerging Computational Challenges

Bernd Bickel

Short Biography

Bernd Bickel holds a Master's degree in Computer Science (2006) and a Ph.D. degree (2010) from ETH Zurich. From 2011-2012, Bernd was a visiting professor at TU Berlin, and in 2012 he became a research scientist and research group leader at Disney Research. In early 2015 he joined IST Austria, where he is an Assistant Professor, heading the Computer Graphics and Digital Fabrication group. He is a computer scientist interested in computer graphics and its overlap into animation, biomechanics, material science, and digital fabrication. His main objective is to push the boundaries of how digital content can be efficiently created, simulated, and reproduced.