

Biosketch

Asst. Prof. Moran Bercovici

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Moran Bercovici is an Assistant Professor in Mechanical Engineering at Technion – Israel Institute of Technology, and heads the Microfluidic Technologies Laboratory. His research focuses on the physics of microscale transport phenomena, with applications to life and medical sciences. He received his BSc (2001) and MSc (2006) from the Faculty of Aerospace Engineering at Technion. Between 2001 and 2006 he was a Research Engineer at RAFAEL – Advanced Defense Systems, working on experimental and computational aerodynamics. He received his Ph.D. from Stanford University (2011), and spent a short postdoctoral period in the Department of Urology at Stanford School of Medicine before joining Technion. He is the recipient of the 2015 ERC starting award from the European Research Council, the Krill Prize for Excellence in Scientific Research from the Wolf Foundation, and the Yanai Prize for Excellence in Academic Education.