

Dr. Jukka-Pekka Onnela obtained his Ph.D. in Helsinki University of Technology, Finland, in 2006, where his doctoral dissertation was awarded the best thesis of the year prize by the university. He is currently a Junior Research Fellow in Complex Systems at Wolfson College, University of Oxford. He is a member of the Physics Department in Oxford, Associate Fellow of the Oxford Saïd Business School and also remains affiliated with Helsinki University of Technology. His current research focus within complex systems is on large-scale social networks and collective phenomena in social systems. Recently he has studied the properties of social interaction networks constructed from the mobile phone calls of millions of individuals and worked on microscopic models that produce structures similar to the observed network. Jukka-Pekka was recently awarded a post-doctoral Fulbright grant to spend a year in Harvard University starting in August 2008.