

Google Faculty Research Awards - August 2015

Computational neuroscience

Liam Paninski, Columbia University
Xiao-Jing Wang, New York University
E.J. Chichilnisky, Stanford University

Geo/maps

Pieter Peers, College of William & Mary
Moustafa Youssef, Egypt-Japan University of Science and Technology
Saurabh Amin, Massachusetts Institute of Technology
Bernhard Jenny, RMIT Melbourne
Yun Huang, Syracuse University

Human-computer interaction

Polo Chau, Georgia Institute of Technology
Ruth Rosenholtz, Massachusetts Institute of Technology
Seth Cooper, Northeastern University
Jürgen Steimle, Saarland Universität
Edward Vul, University of California, San Diego
Scott Klemmer, University of California, San Diego
Per Ola Kristensson, University of Cambridge
Max Wilson, University of Nottingham; Michael Twidale, University of Illinois at Urbana-Champaign
Philip Guo, University of Rochester
Sean Munson and Jessica Hullman, University of Washington

Information retrieval, extraction, and organization (including semantic graphs)

Falk Scholer, RMIT University; Andrew Turpin, University of Melbourne
Evangelos Kanoulas, University of Amsterdam
Yinghui Wu and Janardhan Doppa, Washington State University

Machine learning and data mining

Katherine Heller, Duke University
Santiago Balseiro, Duke University
Antonio Torralba, Massachusetts Institute of Technology
Jihun Hamm, Ohio State University
Frank Wilhelm-Mauch, Saarland Universität
Benjamin Recht, University of California, Berkeley; John Duchi, Stanford University
John Canny, University of California, Berkeley
Ameet Talwalkar, University of California, Los Angeles
Rolando Somma, University of New Mexico
Matthew Taylor and Aaron Crandall, Washington State University

Benjamin Moseley, Washington University in St. Louis

Mobile

Jason Nieh, Columbia University

Alex Liu, Michigan State University

Luca Mottola and Luciano Baresi, Politecnico di Milano

Geoffrey Challen, Oliver Kennedy, and Lukasz Ziarek; State University of New York - Buffalo

Vijay Janapa Reddi, University of Texas at Austin

Machine perception

Charles Kemp, Georgia Institute of Technology

Uday Reddy Bondhugula, Indian Institute of Science

Christine Guillemot, INRIA

Michael Brown, National University of Singapore

Aleix Martinez, Ohio State University

Feng Liu, Portland State University

Tuomas Virtanen, Tampere University of Technology

Vincent Lepetit, Technical University of Graz

Federico Tombari and Nassir Navab, Technische Universität München

Tamara Berg, University of North Carolina at Chapel Hill

Raymond Mooney, University of Texas at Austin; Kate Saenko, University of Massachusetts - Lowell

Devi Parikh and Dhruv Batra, Virginia Polytechnic Institute

Machine translation

Chris Dyer, Carnegie Mellon University

Networking

Nate Foster and Dexter Kozen, Cornell University

David Choffnes, Northeastern University

Nick Feamster and Jennifer Rexford, Princeton University

Sanjay Rao, Purdue University

Keith Winstein, Stanford University

Dario Rossi, Telecom Paristech; Timur Friedman, Université Pierre et Marie Curie

Natural language processing

Mona Diab, George Washington University

Manabu Okumura, Tokyo Institute of Technology

Thomas Griffiths, University of California, Berkeley

Anna Korhonen, University of Cambridge

Adam Lopez, University of Edinburgh

Mari Ostendorf, University of Washington

Noah Smith, University of Washington

Yejin Choi, University of Washington

Other

Willem-Jan van Hove, Carnegie Mellon University

Tonio Buonassisi, Massachusetts Institute of Technology

Physical interactions and immersive experiences

Pulkit Grover, Laurie Heller, and Bruno Sinopoli, Carnegie Mellon University

Eli Peli, Harvard University

Hans Gellersen, Lancaster University

Gordon Wetzstein, Stanford University

Brian Curless, University of Washington

Privacy

Norman Sadeh, Carnegie Mellon University

Rafael Pass, Cornell University

Vitaly Shmatikov, Cornell University; Adam Smith, Pennsylvania State University

Siona Listokin, George Mason University

Charalampos Papamanthou, University of Maryland - College Park

Aaron Roth, University of Pennsylvania

Structured data and database management

Andy Pavlo, Carnegie Mellon University

M. Tamer Ozsu, University of Waterloo

Security

Lorrie Cranor, Carnegie Mellon University

Ari Juels and Thomas Ristenpart, Cornell University

Matei Zaharia, Massachusetts Institute of Technology

Gianluca Stringhini, University College London

Michelle L. Mazurek and Jeffrey S. Foster, University of Maryland - College Park

Gil Segev, Hebrew University; Zvika Brakerski, Weizmann Institute of Science

Speech

Daniel Povey, Johns Hopkins University

Julia Hirschberg, Columbia University

Christopher Kello, University of California, Merced

Ian McLoughlin, The University of Kent

Software engineering and programming languages

Brandon Lucia, Carnegie Mellon University

Martin Vechev, ETH Zurich

Murali Krishna Ramanathan, Indian Institute of Science

Görel Hedin, Lund University

Danny Dig, Oregon State University

Yuriy Brun, University of Massachusetts - Amherst

Rastislav Bodik, University of Washington

Aws Albarghouthi, Somesh Jha, and Thomas Reps, University of Wisconsin - Madison

Dongyoon Lee and Changhee Jung, Virginia Polytechnic Institute

Systems (hardware and software)

Tim Kraska, Andries van Dam, and Carsten Binnig, Brown University

Kayvon Fatahalian, Carnegie Mellon University; Pat Hanrahan, Stanford University

David Brooks and Gu-Yeon Wei, Harvard University

Margo Seltzer, Harvard University

Peter Pietzuch, Imperial College London

John Kim, KAIST; Jung Ho Ahn, Seoul National University

Hayder Radha, Michigan State University

Rajmohan Rajaraman, Northeastern University

Edward Delp, Purdue University

Jason Cong, University of California, Los Angeles

Dan Tsafir, Technion - Israel Institute of Technology

Christophe Dubach, University of Edinburgh

Wyatt Lloyd, University of Southern California

Tongping Liu, University of Texas at San Antonio

Samuel Kounev, University of Wuerzburg