LEARNING @ SCALE

#las2014

Armando Fox, Marti Hearst, Micki Chi
Program Co-Chairs
Stats

- 38 full papers submitted,
  - 14 accepted (37%)
- 56 WIP submitted,
  - 37 posters + 5 demos accepted (76%)
- 195 attendees registered!
Thanks: this year’s PC

- Russell Almond (Florida State University)
- Ryan Baker (Teacher's College, Columbia University)
- Ben Bederson (University of Maryland)
- Ed Chi (Google)
- Ed Cutrell (Microsoft Research India)
- Pierre Dillenbourg (EPFL)
- Gilles Dowek (Inria)
- Doug Fisher (Vanderbilt University)
- Ken Goldberg (UC Berkeley)
- Art Graesser (U Memphis/Oxford U)
- Jonathan Grudin (Microsoft Research USA)
- Sumit Gulwani (Microsoft Research USA)
- Björn Hartmann (UC Berkeley)
- Neil Heffernan (Worcester Polytechnic Institute)
- Chris Hoadley (New York University)
- David Karger (MIT)
- Scott Klemmer (UC San Diego)
- Ken Koedinger (Carnegie Mellon University)
- Marcia Linn (UC Berkeley)
- Christoph Meinel (Hasso-Plattner-Institut)
- Rob Miller (MIT)
- John Mitchell (Stanford University)
- Zach Pardos (UC Berkeley)
- David Pritchard (MIT)
- Jeremy Roschelle (SRI)
- Carolyn Rose (Carnegie Mellon University)
- Dan Russell (Google)
- Mehran Sahami (Stanford University)
- Patti Schank (SRI)
- Dan Schwartz (Stanford University)
- Karen Swan (U Illinois, Springfield)
- Kurt VanLehn (ASU)
Thanks: Organizers & Supporters

- Donna Cappo, John White (ACM)
- Mehran Sahami, publicity chair (Stanford/ACM Ed Board)
- Cary Laxer, Rose-Hulman (registration)
- Dorothea Heck (local arrangements)
- Corporate sponsors:
Steering Committee

- Ryan Baker (Teachers College, Columbia)
- Armando Fox (UCB)
- Marti Hearst (UCB)
- Scott Klemmer (UCSD)
- Ken Koedinger (CMU)
- John Mitchell (Stanford)
- Jeremy Roschelle (SRI)
- Carolyn Rosé (CMU)
- Mehran Sahami (Stanford)
- Karen Swan (U of I Springfield)
Follow-on opportunity to publish Learning@Scale research

• ACM TOCHI
  - (Transactions on Computer-Human Interaction)
  - Submissions due: May 31, 2014
• Guest Editor: Scott Klemmer, UCSD
Co-chairs: Armando Fox (UCB), Doug Fisher (Vanderbilt U.)

Goal: develop an interdisciplinary research agenda around online education

Findings: 5 crosscutting thematic areas

Final report in your conference bag

Online: http://www.cra.org/ccc/mroe
Program Highlights

• Keynote: Prof. Chris Dede, Harvard
• Special presentations:
  o Janet Kolodner, NSF and Learning at Scale
  o Ed Cutrell & Bill Thies, MOOCs in the Developing World
• Poster & demo reception tonight
  o 5:30-7pm: ½ of posters, five 15-minute demos
  o 7-8:30pm: Other half posters, repeat demos
• Panel on platforms/instruction
  o NovoEd, Stanford, Khan Academy, Google
• Parallel Tutorials
  o Item Response Theory (Khan Academy)
Learning@Scale 2015

- **Tentative**: co-located with CSCW 2015
  - Vancouver, mid-March 2015
  - In 2016 plan to co-locate with a learning sciences conference
- Co-chairs (still need a learning sciences co-chair):

  Rob Miller, MIT  
  Dan Russell, Google