

UW Digital Financial Services (DFS) Workshop

CSE 691, The Bill & Melinda Gates Commons, 10-6 pm

- 10:00 Welcome Address
Richard Anderson, Professor, UW Allen School and Director of the DFS Research Group
- 10:10 “DFS Innovation Lab Update”
Jake Kendall, Director DFS Lab, Caribou Digital
- 10:20 “Computer Security and Privacy for Refugees in the United States”
Lucy Simko, Doctoral Candidate, UW Allen School
- 10:40 “An Exploration of the Handset Technology Landscape”
Jared Moore, MS Student, UW Allen School
- 11:00 Panel One, “Security & Fraud in DFS”
Moderator: **Yoshi Kohno**, Professor, UW Allen School
Panelists: **Patrick Traynor**, Chair & Associate Professor, University of Florida
Fahad Pervaiz, Doctoral Candidate UW Allen School
Shrirang Mare, Postdoc, UW Allen School
Sarah Yohannes, Fraud Prevention Program Manager, Remitly
- 11:55 “Thin Sims-Based Mobile Money Attacks”
Rowan Phipps, UW Allen School
- 12:15 “Mobile Money, Mobile Problems: An Ongoing Analysis of Mobile Money Security”
Patrick Traynor, Associate Professor and John and Mary Lou Dasburg Preeminent Chair in Engineering, University of Florida
- 12:35 Lunch Break
- 1:40 “Nala: Creating a Mobile Money App for East Africa”
Sam Castle, Doctoral Student, CSE Allen School and CTO, Nala
- 2:00 “The Making of a Mobile Bank and Financial Inclusion in Africa”
Heidi Stephens Metz, Founder and CEO, Imani Bank
- 2:20 UW Pesa Demo Lab
- 3:00 Break
- 3:20 “Connecting Industry and Academia in DFS: Learnings from a Year in Pakistan”
Lubna Razaq, Director, Information Technology University (ITU) Fintech Center

- 3:40 “Developing Market-Driven Solutions to Advance Women’s MFS Uptake and Usage in Pakistan”
Meghan Flaherty, Project Manager, Women’s World Banking
- 4:00 Panel Two, “Research Collaboration between the Social Sciences & Computer Science”
Moderator: **Bill Maurer**, Dean of the School of Social Sciences, Professor of Anthropology and Law, Director of the Institute is Money, Technology & Financial Inclusion (IMTFI), University of California, Irvine
- Panelists: **Leigh Anderson**, UW Evans School
Brian Dillon, UW Evans School
Richard Anderson, UW Allen School
- 4:50 “Interledger Transaction Fee and Routing Mechanisms”
Philip Garrison, Doctoral Student, UW Allen School
- 5:10 “eKichabi: Information Access through Basic Mobile Phones in Rural Tanzania”
Galen Weld, Student, Cornell University
- 5:30 Keynote Address
“Mind Your Ps and 2s: Provocations for Payments 10 years after M-Pesa”
Bill Maurer, Dean of the School of Social Sciences, Professor of Anthropology and Law, Director of the Institute is Money, Technology & Financial Inclusion (IMTFI), University of California, Irvine
- 6:30 Reception