Research Paper Presentations

- Generalizing Monads to Arrows (SCP’00)
  Akshay Balvant Kalbhor and Ari Zerner

- A Seamless, Client-centric Programming Model for Type Safe Web Applications (Haskell’14)
  Alex Hedges and Christian Vaughan

- All Sorts of Permutations (Functional Pearl) (ICFP’16)
  Jake Barrow and Emily Lederman

- Theorem Proving for All: Equational Reasoning in Liquid Haskell (Haskell’18)
  Japheth Adhavan Abraham and Daman Morris
Research Paper Presentations

- There is no Fork (ICFP’14)
  Xuan Huang and Akshay Chandramouli Sharma

- ChalkBoard: Mapping Functions to Polygons (IFL’09)
  Manan Joshi and Aniruddha Govind Shukla

- A Lazy Language Needs a Lazy Type System (IFL’16)
  Michael Doyle and Christian Ling

- QuickFuzz: An Automatic Random Fuzzer for Common File Formats (Haskell’18)
  Abigail Miehle and Brij Ketan Shah

- Ghostbuster: A Tool for Simplifying and Converting GADTs (ICFP’16)
  Josiah DeVizia and Josh Deichmann

- Backpack: Retrofitting Haskell with Interfaces (POPL’14)
  Josh Bicking and Paul Zenie
Research Paper Presentations

- Improving Typeclass Relations by Being Open (Haskell’18)
  Kyle Diller and Joshua Robbins

- Inductive Graphs and Functional Graph Algorithms (JFP’01)
  Sagar Khanna and Amelia Krasinski

- Teaching How to Program Using Automated Assessment and Functional Glossy Games (ICFP’18)
  Ethan Burroughs and Jonathan Wong

- AutoBench: Comparing the Time Performance of Haskell Programs (Haskell’18)
  Aarin Hartog and Jainey Elsa James

- Well-Typed Music Does Not Sound Wrong (Haskell’17)
  & Grammar-based Automated Music Composition in Haskell (FARM’13)
  Daniel Cormier and Jason St George

- An Algebraic Theory of Polymorphic Temporal Media (PADL’04)
  William Carver and Joshua Sellers