

CERTIFICATE OF COMPLETION

June 30, 2019

This is to certify that Kuang-Chen Lu of Indiana University attended the 2019 Oregon Programming Language Summer School: Foundations of Probabilistic Programming and Security held in Eugene Oregon on the University of Oregon campus from June 17-29, 2019. The topics were:

Session-Typed Concurrent Programming — Frank Pfenning

Coalgebraic Semantics — Alexandra Silva

Security-Typed Languages — Andrew Myers

Practical Foundations for Programming Languages — Robert Harper

Resource Analysis — Jan Hoffmann

Secure Compilation — Amal Ahmed

Empowering Spreadsheet Users with Probabilistic Programming — Andrew Gordon

Smart Declarative Contracts — Fritz Henglein

Verifying Low-level Code for Security and Correctness Properties using F^* — Nikhil Swamy

Probabilistic programming: Bayesian Nonparametrics and Semantics — Samuel Staton

Zena M. Ariola

Professor

OPLSS Organizing Chair