COMPUTER SCIENCE

Research Day & Picnic

May 6, 2019

Schedule

2:00pm to 4:30pm
Presentations in Park 180

5:00pm to 7:00pm Picnic
in the Park Center Courtyard

Sponsored by the
Department of
Computer Science.

A LISP INTERPRETER IN PYTHON
2:00pm
Ju-Han Tarn
Advisor: Richard Eisenberg

VISUALIZING ALGORITHMS WITH ANDROID
2:14pm
Sarah Depew
Advisor: Richard Eisenberg

A COMMON LISP INTERPRETER IN JAVASCRIPT
2:29pm
Kellie Dinh
Advisor: Richard Eisenberg

VERIFICATION OF DIJKSTRA'S ALGORITHM IN IDRIS
2:41pm
Yazhe Eileen Feng
Advisor: Richard Eisenberg

CL-LISP: A COMMON LISP IMPLEMENTATION
2:56pm
Leslie Goloh
Advisor: Richard Eisenberg

USING HYBRID SIMULATED ANNEALING TO APPROXIMATE THE UNIVERSITY COURSE SCHEDULING PROBLEM
3:11pm
Rose Lin
Advisor: Dianna Xu

AUTHOR GENDER CLASSIFICATION FROM BLOGS:
A COMPARATIVE ANALYSIS OF N-GRAMS-BASED AUTHOR ATTRIBUTION TECHNIQUES
3:24pm
Sujin Kay
Advisor: Deepak Kumar

EXPLORING 🔎 THE ROLE OF EMOJIS IN TWEETS FOR AUTHORSHIP ATTRIBUTION
3:39pm
Kennedy Ellison
Advisor: Deepak Kumar

ALGEBRAIC CHARACTERIZATION OF REGULAR LANGUAGES
3:52pm
Chloe Sheen
Advisor: Steven Lindell

CONTEXTUALIZED RECURRENT NEURAL NETWORK TRANSDUCER MODEL
4:07pm
Xinyi Wang
Advisor: Jane Chandlee

CONTEXTUALIZING HTML CODE:
A CHROME EXTENSION FOR THE VISUALLY IMPAIRED AND BLIND
4:20pm
Elizabeth Chan
Advisor: John Dougherty