YONATAN BISK  
Assistant Professor  
LANGUAGE TECHNOLOGIES INSTITUTE  
EDUCATION  
B.S. University of Texas at Austin  
Ph.D. University of Illinois at Urbana-Champaign  
RESEARCH INTERESTS  
Natural Language Processing, Grounded Language, Robotics, Unsupervised Learning  
JOINING SCS FACULTY  
Fall 2020

PATRICK CARRINGTON  
Assistant Professor  
HUMAN-COMPUTER INTERACTION INSTITUTE  
EDUCATION  
B.S. University of Maryland, Baltimore County  
M.S. University of Maryland, Baltimore County  
Ph.D. University of Maryland, Baltimore County  
RESEARCH INTERESTS  
Accessibility, Sensors, Wearables, Sports, Enabling Technology  
JOINING SCS FACULTY  
Fall 2019

TIANQI CHEN  
Assistant Professor  
MACHINE LEARNING DEPARTMENT  
COMPUTER SCIENCE DEPARTMENT  
EDUCATION  
B.S. Shanghai Jiao Tong University  
M.S. Shanghai Jiao Tong University  
Ph.D. University of Washington  
RESEARCH INTERESTS  
Machine Learning and Systems  
JOINING SCS FACULTY  
Fall 2020

MOTAHWARE ESLAMI  
Assistant Professor  
HUMAN-COMPUTER INTERACTION INSTITUTE  
EDUCATION  
B.S. Sharif University of Technology  
M.S. Sharif University of Technology  
Ph.D. University of Illinois at Urbana-Champaign  
RESEARCH INTERESTS  
Human-Computer Interaction, Social Computing, Data Mining  
JOINING SCS FACULTY  
Fall 2020

SARAH FOX  
Assistant Professor  
HUMAN-COMPUTER INTERACTION INSTITUTE  
EDUCATION  
M.S. Georgia Institute of Technology  
Ph.D. University of Washington  
RESEARCH INTERESTS  
Human-Computer Interaction, Computer-Supported Collaborative Work, Design, Science and Technology Studies  
JOINING SCS FACULTY  
Fall 2020

RAYID GHANI  
Distinguished Career Professor  
MACHINE LEARNING DEPARTMENT  
EDUCATION  
B.S. University of the South  
M.S. Carnegie Mellon University  
RESEARCH INTERESTS  
Analytics, Data Mining, Machine Learning, Social Media Analytics, Text Analytics, Natural Language Processing, Social Networks  
JOINING SCS FACULTY  
Fall 2019
NEW FACULTY
FALL 2019

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Associate Professor
COMPUTER SCIENCE DEPARTMENT

EDUCATION
M.Sc. Delft University of Technology
Ph.D. Delft University of Technology

RESEARCH INTERESTS
Automated Reasoning, Formal Verification, Parallel Computing

JOINING SCS FACULTY
Fall 2019

NIK MARTELARO
Assistant Professor
HUMAN-COMPUTER INTERACTION
INSTITUTE

EDUCATION
B.S. Franklin W. Olin College of Engineering
Ph.D. Stanford University

RESEARCH INTERESTS

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Spring 2020

LASZLO JENI
Systems Scientist
ROBOTICS INSTITUTE

EDUCATION
M.Sc. Eotvos Lorand University
Ph.D. University of Tokyo

RESEARCH INTERESTS
Computer Vision, Computational Behavior Science, Emotion AI, Machine Learning

JOINING SCS FACULTY
Fall 2019

YUANZHI LI
Assistant Professor
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EDUCATION
Ph.D. Princeton University

RESEARCH INTERESTS
Theoretical Machine Learning

JOINING SCS FACULTY
Fall 2019

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EDUCATION
B.S. Hasso Plattner Institute
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Ph.D. University of Washington

RESEARCH INTERESTS
Machine Learning, Optimization, Distributed Systems

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Fall 2020

DANIEL KLUG
Systems Scientist
INSTITUTE FOR SOFTWARE RESEARCH

EDUCATION
M.A. University of Vienna
Ph.D. University of Basel

RESEARCH INTERESTS
Open Source Software Communities, Socio-Technical Ecosystems, Societal Computing, Human-Computer Interaction, Educational Tools, Design-Based Research

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January 2019

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RESEARCH INTERESTS
Automated Reasoning, Formal Verification, Parallel Computing

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RESEARCH INTERESTS

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Spring 2020

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RESEARCH INTERESTS
Machine Learning, Optimization, Distributed Systems

JOINING SCS FACULTY
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NEW FACULTY
FALL 2019

DEEPAK PATHAK
Assistant Professor
ROBOTICS INSTITUTE
EDUCATION
Ph.D. UC Berkeley
RESEARCH INTERESTS
Artificial Intelligence
(Machine Learning, Deep Learning, Computer Vision and Robotics)
JOINING SCS FACULTY
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ANDREJ RISTESKI
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EDUCATION
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RESEARCH INTERESTS
Machine Learning, Theoretical Computer Science
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STEPHANIE ROSENTHAL
Assistant Teaching Professor
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EDUCATION
B.S. Keio University
M.S. Keio University
M.A., M.Phil. Yale University
Ph.D. Yale University
RESEARCH INTERESTS
Hybrid Systems of Humans and Machines, Social Networks, Collective Action Problems, Computational Social Science
JOINING SCS FACULTY
Fall 2019

HIROKAZU SHIRADO
Assistant Professor
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EDUCATION
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RESEARCH INTERESTS
Cancer Informatics, Systems Biology, Network Analysis
JOINED SCS FACULTY
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VIRGINIA SMITH
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EDUCATION
B.A. University of Virginia
Ph.D. UC Berkeley
RESEARCH INTERESTS
Machine Learning, Optimization, Distributed Systems
JOINING SCS FACULTY
Fall 2019

MATTHEW RUFFALO
Systems Scientist
COMPUTATIONAL BIOLOGY DEPARTMENT
EDUCATION
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RESEARCH INTERESTS
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JOINED SCS FACULTY
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MATTHEW RUFFALO
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RESEARCH INTERESTS
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February 2019

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RESEARCH INTERESTS
Artificial Intelligence
(Machine Learning, Deep Learning, Computer Vision and Robotics)
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Hybrid Systems of Humans and Machines, Social Networks, Collective Action Problems, Computational Social Science
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RESEARCH INTERESTS
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JOINING SCS FACULTY
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RESEARCH INTERESTS
Robot Navigation, Perception and Localization, Lidar Mapping, Computer Vision

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RESEARCH INTERESTS
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RESEARCH INTERESTS
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