

2020



UNIVERSITY
OF OREGON
COMMENCEMENT

COMPUTER AND
INFORMATION
SCIENCE

Computer and Information Science Department



Deschutes Hall

COMPUTER AND INFORMATION SCIENCE

Commencement Ceremony

SATURDAY, JUNE 20, 2020 · 10:30 A.M.

ONLINE

Welcome

Joe Sventek

Professor and Department Head

Message to the Graduating Class

Dan White

Chief Technology Officer, Pipeworks Studios

Graduate Name Call and Grad Roll Videos

Adjournment

DEGREE CANDIDATES

Doctoral Candidates

Bahador Yeganeh

Measuring the evolving Internet in the Cloud Computing Era: Infrastructure, Connectivity, and Performance

Advisor: Reza Rejaie/Ramakrishan Durairajan (Co-Chairs)

Roba Binyahib

Evaluating Parallel Particle Advection Algorithms Over Various Workloads

Advisor: Hank Childs

James Kress

In-line vs. In-transit In Situ: Which Technique to Use at Scale?

Advisor: Hank Childs

Sudhanshu Sane

Establishing the Viability and Efficacy of In Situ Reduction Via Lagrangian Representations for Time-Dependent Vector Fields

Advisor: Hank Childs

Master's Degree Candidates

Mamtaj Akter

Towards Optimized Vector Instructions for High-Performance Functional Programming

Advisor: Boyana Norris

Kristi Belcher

Efficient Parallel Particle Advection via Targeting Devices

Advisor: Hank Childs

Trevor Bergstrom

Understanding Human-Object Interaction Detection

Advisor: Humphrey Shi

Griffin Good

He He

Austen Kelly

Exploiting Domain Structure with Hybrid Generative-Discriminative Models

Advisor: Daniel Lowd

Dan Li

Erin McCarthy

Samuel Mergendahl

Bachelor of Arts Computer and Information Science

Kenneth Liang

Bachelor of Science Computer and Information Science

Zahra Alsuliman

Keir Armstrong

Nitan Avivi^{2, 4}

Justin Becker

Alexander Bichler

Newton Blair⁴

Nicholas Bonat

Matt Briones

Alex Brown

Fabian Caraballo

Bryan Carl

Delaney Carleton

Erric Chanthavong

Gaoyuan Chen

Jeanie Chen

Will Christensen

Tristan Colby

Jiaxin Cong

Chase Craig^{1, 4, 5}

Alejandro De Paz

Gaurav Dindyal

Kyle Diodati

Zach Domke

Haig Douzdjian

Mounir El Jamal

Jacob Evarts

Andrew Evelhoch

Nicholas Fay

Irfan Filipovic

Linyi Fu

Jonathan Fujii

John Gauthier

Jake Gianola

Joseph Goh

Joe Gregory

Max Grice³

Qi Han

Jasper Harris

Miguel Hernandez Nungaray

Spencer Hinkemeyer

Kiana Hosaka

Vincent Huynh-Watkins

Lucas Hyatt

Cory Ingram

Mason Jones

Cameron Jordal

James Kang

Alyssa Kelley

Brendon Kieser

Jeremy King

Claire Kolln

Ben Lain

Jimmy Lam

Andrew Letz⁴

Natalie Letz

Nosorio Liberato

Tai Lin

Max Logan

Oliver London

Daniel Loyd^{3, 6}

Lindsay Luallen
Samuel Lundquist
Taylor Madden
Mapuana Maka
Ben Massey
Juno Mayer
Maura McCabe
Owen McEvoy
Cameron McKeown
Mateo Minato
Thomas Mitchell
Ryan Moll
Michael O'Connell
Walt O'Connor
Olivia Pannell
Zeke Petersen
Alexander Petzold
Logan Poole
Kylie Quan
Xiaodong Quan
Noah Rose
Nolan Rudolph
Cole Sabin
Taylor Santos
Mason Sayyadi
Adrian Scheuerell^{3,4}

Taylor Scott
Fangjian Shang
Missy Shi
Adrian Sierra Sierra
Antonio Silva Paucar
Rachel Smith
Jiayi Song
Kristine Stecker
Justin Stewart
Nat Tandowsky
Noah Tigner
Brian Truong
Bethany Van Meter³
Brian Veber
Ben Verney
Pallavi Webb¹
Rico Williams
Sean Wilson
Toby Wong
Christopher Wycoff
Ellie Yun
Haihan Zhai
Chunling Zhao
Xuehai Zhou
Dennis Zipprich

Bachelor of Arts Mathematics and Computer Science

Mac Weinstock

Bachelor of Science Mathematics and Computer Science

Ronny Fuentes

Kaetlyn Gibson

Bowen Hou

James Jia

Marco Moreno

Huikai Zeng

Yuheng Zhao

¹Summa cum laude ²Magna cum laude ³Cum laude ⁴Phi Beta Kappa ⁵Oregon Six
⁶Department honors

Computer Science Departmental Honors

Daniel Loyd

*User Data Security in a Decentralized
Online Social Network*

Advisor: Jun Li

UNIVERSITY OF OREGON

Michael H. Schill, President

Patrick C. Phillips, Provost and Senior Vice President

Bruce Blonigen, Tykeson Dean of Arts and Sciences,
College of Arts and Sciences

ALUMNI ASSOCIATION

To learn more about the UO Alumni Association,
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