

Graduation Celebration
2021

Department of
Computer
& Information Science



Computer and Information Science
2021 Graduation Celebration

June 12, 2021



Deschutes Hall

DEGREE CANDIDATES

Doctor of Philosophy

Bleile, Ryan Cory
Naida Hewa, Nisansa Dilushan deSilva

Pollard, Samuel Douglas

Master of Science

Bagheri, Parsa
Chicoine, Kaley Marie
He, He
Istas, Joseph Edward
Johnson, Alister
McLaughlin, Joseph Clevenger

Mosharrof, Adib
Nguyen, Tuan Ngo
Spivey, Andrew Joseph
Supan, Matthew M.
Wang, Haoran

Baccalaureate Degree Candidates

Bachelor of Science

Computer and Information Science

Alkhateri, Naser Ahmed
Alsuliman, Zahra Mansour S. ¹
Archer, Robert Alexander
Becker, Justin Michael
Beder, Jacob B.
Bower, Brandon Kristopher
Butler, Jordan Edward
Campbell, Mikayla Joeline
Chen, Gaoyuan ²
Chen, Jeanie Yichun
Conte, Kevin Andrew
Conway, Dylan Andrew
Dorrell, Genevieve Merece ^{4,5}
Edlund, Morgan Robert
Evarts, Jacob Ian ^{1,4}
Fan, Liwei
Fields, Stefan Andrew ^{3,4}
Folden, Shane Douglas
Gao, Yuchen
Goh, Joseph ^{2,4}
Gray, Bria Verplank
Gregory, Joseph A.
Gurnick, Ryan Alexander
Hanson, Lukas D. ^{3,4}
Hartley, Sarah Grace
Hastings, Guy Richmond
Henderson, Nicholas Brady
Higgins, Patrick Ross

Hinkemeyer, Spencer Lee
Hoffman, Zachary Michael
Hooshmand, Donna ¹
Huynh-Watkins, Vincent Lysander ^{2,5}
Ingram, Cory Thomas
Jim, Elliot Quinn ^{1,4,5}
Johnson, Joseph Scott
Jones, Mason Alexander
Jordal, Cameron Paul
Kincaid, Kevin T. ^{3,4}
Klagge, Jackson William ⁴
Lam, Jimmy ^{2,4}
Leaf, Daniel G. ^{3,4}
Liberato, Nosorio Espinosa
Lin, Wentian
Liu, Yiran
Lobaugh, Paul Albert
Looi, Peter Hao Xiong
Luallen, Lindsay Renea
Maka, Mapuana F.
Marozick, Alexander Imrich
Massey, Benjamin William
Matthews, William Riley
Mayer, Gabriel Juno Victor ^{4,5}
McCabe, Maura Delany
McKeown, Cameron Scott
Marean, Lindsay Susan
Mitchell, Thomas Finn

Novitzky, Kyra Renee
O'Connell, Michael Robert
Perkins, Carter Saltzstein ⁵
Petersen, Ezekiel Taylor ¹
Petersen, Jacob Scott
Peyralans, Christopher Luke
Post, Kevin Christopher
Qi, Jinhu
Schofield, Stephanie Michele
Shi, Yuhan
Sierra Sierra, Adrian
Silva, Paucar Antonio Jesus
Song, Jiayi
Springel, Alec Ryan
Stecker, Kristine Marie ⁵
Stevens, Shea W.
Stewart, Justin Lee
Stutenroth, Brenna V.

Tal, Seth
Terry, Maxwell Hatch ^{1, 4}
Tigner, Noah Zane ⁴
Titzler, Nicholas D.
Van Cleave, Aaron John
Verney, Benjamin George ^{3, 4}
Wang, Xingzhi
Wang, Yumeng
Welch, Michael Sherman
Wilson, Sean Paul
Wycoff, Christopher Lewis
Yang, Hongtao ²
Yun, Yebin ¹
Zhao, Zhiqian ¹
Zhou, Xuehai ³
Zhou, Ziyuan
Zipprich, Dennis Billion

Bachelor of Arts Mathematics and Computer Science

Weinstock, Mac Elijah

Bachelor of Science Mathematics and Computer Science

Almazrouei, Majed
Choi, Seok Jin
Christenson, Tyler David ¹
Durbin, Cameron Ford
Fuentes, Ronny Anthony
Hite, Dylan Griffith
Huque, Alyssa Salma ⁴
Jia, Kaijun
Lavagnino, Jeremy Andrew ^{2, 4}

Mancino, Noah Daniel
Reichert, Hunter James
Scholl, Taylor Jay
Shang, Fangjian
Vischer, Alexander Isaac ³
Zhao, Chunling
Zhu, Yixuan

¹ Summa cum laude ² Magna cum laude ³ Cum laude ⁴ Phi Beta Kappa ⁵ Departmental honors

Dissertation Titles

Ryan Cory Bleile

Enhancing Monte Carlo Particle Transport for Modern Many-Core Architectures

Advisor: Hank Childs

Nisansa Dilushan deSilva Naida Hewa

Semantic Oppositeness for Inconsistency and Disagreement Detection in Natural Language

Advisor: Dejing Dou

Samuel Douglas Pollard

When Does a Bit Matter? Techniques for Verifying the Correctness of Assembly Languages and Floating-Point Programs

Advisor: Boyana Norris

Master's Thesis Titles

Joseph Clevenger McLaughlin

Analysis of a Mobile Computing System for Indoor Environmental Monitoring

Advisor: Michal Young

Haoran Wang

On the Performance of a Joint Neural Model with Global Features for Document-Level End-to-End Information Extraction

Advisor: Thien Nguyen

Undergraduate Thesis Titles

Genevieve Meree Dorrell

Using Remote Sensing Data and a Convolutional Neural Network to Predict Wildlife Severity

Advisors: Thanh Nguyen, Computer and Information Science
Lucas Silva, Geography

Vincent Lysander Huynh-Watkins

Abstracting Injustice: An Analysis of the Use of Artificial Intelligence in Criminal Justice

Advisors: Stephen Fickas, Computer and Information Science
Bryce Newell, School of Journalism

Elliot Quinn Jim

Improving Research with Big Data Visualization: A Look at Firearm Deaths in the United States

Advisors: Michal Young, Computer and Information Science
Nick Kohler, Geography
David Frank, CHC

Gabriel Juno Victor Mayer

On the Resilience of Internet Infrastructures in Pacific Northwest to Earthquakes

Advisor: Ram Durairajan

Carter Saltzstein Perkins

Ranking Cryptocurrency Exchanges by Trustworthiness

Advisor: Jun Li

Kristine Marie Stecker

Cipher Performance Analysis with Resource-Constrained Devices

Advisor: Jun Li

Congratulations & Best of Luck!

CIS Faculty & Staff

