JANUARY 13, 2025 <u>cs.rochester.edu</u>

URCS NEWS



GIDS + AI, IEEE Computer Society Award, CRA Honorable Mentions

Our peer program and good neighbor data science is now renamed the Goergen Institute for Data Science and Artificial Intelligence (GIDS-AI). See the university announcement at https://www.rochester.edu/newscenter/goergen-institute-name-change-artificial-intelligence-expertise-634522/.

As stated in the piece, CS has been a leader in AI research and education since the department's founding 50 years ago. Our AI faculty holds joint appointments in data science. The new moniker communicates the University's leadership in both AI and data science. We will continue leveraging our mutual support and strength to advance in AI fundamentals and applications.



Mujdat Cetin

Robin and Tim Wentworth Director, Goergen
Institute for Data Science and Artificial
Intelligence

FACULTY NEWS:

Professor Jiebo Luo received the 2025 IEEE Computer Society Edward J. McCluskey Technical Achievement Award, which includes a certificate and \$2,000 honorarium presented for "outstanding and innovative contributions to the fields of computer and information science and engineering or computer technology, usually within the past 10, and not more than 15 years."

Professor Luo (right) is the sole recipient of this year "for sustained contributions to computer vision and multimedia computing technologies." JANUARY 13, 2025 cs.rochester.edu

FACULTY NEWS Cont'd:

Dr. Monika Polak (right) is promoted to Associate Professor (of Instruction) effective July 1, 2025. She received a PhD in Mathematics with honors from the University of Maria Curie Sklodowska in Lublin, Poland, in 2016, joined RIT in 2017, and was a Senior Lecturer before joining URCS in 2023. She teaches Python programming (CSC 161), data structures in Java (CSC 172), graduate data mining (CSC 440), Computability (CSC 280/480), and introduction and advanced cryptography (CSC 281/481 and 283/483). Her research interests are cryptography including quantum-resistant cryptography and graph theory. Her paper "Towards a Quantum-Resistant Future: Experiences in Post-Quantum Cryptography Education" has been accepted into the ACM SIGCSE (Special Interest Group Computer Science Education) Technical Symposium 2025 program. The Hajim School has recently awarded Dr. Polak \$1,700 for attending the conference.



Former faculty member and chair Sandhya Dwarkadas received the 2025 Distinguished Alumni Award from the India Institute of Technology at Madras. She is currently the Walter N. Munster Professor and Chair of Department of Computer Science, University of Virginia.

Shelley Zoeke was nominated for a URStar for her efforts in navigating the myURHR transition.







STUDENT NEWS:

Three URCS undergrads have been selected by the Computing Research Council (CRA) for Honorable Mention for the 2024-2025 Outstanding Undergraduate Researcher Award. They are Matthew Iceland (above left), nominated by Professor Anson Kahng; Kyungbok Lee (above center), nominated by Professor Chris Kanan; and Sammy Potter (above right), nominated by Professor Ehsan Hoque.

From the notification emails, "A number of nominees were commended for their contributions to multiple research projects, several authored or coauthored multiple research papers, many presented their work at large-scale conferences, and others produced software artifacts that are now widely used. The nominee pool featured multiple nominations for students who successfully completed summer research or internship programs, and many students served their community as teaching assistants, tutors, and mentors."

ALUMNI NEWS:

Bob Wisniewski (PhD 1996, supervised by Chris Brown) was elected an IEEE Fellow. He recently joined HPE as Fellow, VP, and Chief Architect for HPC and AI Solutions.