

DEPARTMENT OF COMPUTER SCIENCE

Saint Louis University's Department of Computer Science is committed to the development and study of computing technologies for the greater good of humanity. To this end, we provide outstanding education in all aspects of modern computer science, preparing our undergraduate and graduate students for productive careers in the field or for further graduate studies. We also serve SLU students who major in other disciplines by instilling computational knowledge and skills required for success in their chosen fields.

Enthusiastic professors teach classes with many hands-on projects and group work. All degree programs provide a rigorous, comprehensive study that adopts national standards and is regularly updated to reflect rapid developments in the field of computing.

Programs Undergraduate

- Computer Science + Art, B.A. (<https://catalog.slu.edu/colleges-schools/science-engineering/computer-science/computer-science-art-ba/>)
- Computer Science + Computer Engineering, B.A. (<https://catalog.slu.edu/colleges-schools/science-engineering/computer-science/computer-science-computer-engineering-ba/>)
- Computer Science + Health Information Management, B.A. (<https://catalog.slu.edu/colleges-schools/science-engineering/computer-science/computer-science-health-info-mgt-ba/>)
- Computer Science + Neuroscience, B.A. (<https://catalog.slu.edu/colleges-schools/science-engineering/computer-science/computer-science-neuroscience-ba/>)
- Computer Science + Philosophy, B.A. (<https://catalog.slu.edu/colleges-schools/science-engineering/computer-science/computer-science-philosophy-ba/>)
- Computer Science + Psychology, B.A. (<https://catalog.slu.edu/colleges-schools/science-engineering/computer-science/computer-science-psychology-ba/>)
- Computer Science + Sociology, B.A. (<https://catalog.slu.edu/colleges-schools/science-engineering/computer-science/computer-science-sociology-ba/>)
- Computer Science, B.A. (<https://catalog.slu.edu/colleges-schools/science-engineering/computer-science/computer-science-ba/>)
- Computer Science, B.S. (<https://catalog.slu.edu/colleges-schools/science-engineering/computer-science/computer-science-bs/>)
- Computer Science, Minor (<https://catalog.slu.edu/colleges-schools/science-engineering/computer-science/computer-science-minor/>)
- Data Science, B.S. (<https://catalog.slu.edu/colleges-schools/arts-sciences/interdisciplinary/data-science-bs/>)

Graduate

- Artificial Intelligence, M.S. (<https://catalog.slu.edu/colleges-schools/science-engineering/computer-science/artificial-intelligence-ms/>)
- Bioinformatics and Computational Biology, M.S. (<https://catalog.slu.edu/colleges-schools/science-engineering/computer-science/bioinformatics-computational-biology-ms/>)

- Computer Science, M.S. (<https://catalog.slu.edu/colleges-schools/science-engineering/computer-science/computer-science-ms/>)
- Computer Science, Ph.D. (<https://catalog.slu.edu/colleges-schools/science-engineering/computer-science/computer-science-phd/>)

Accelerated

- Bachelor's to Bioinformatics and Computational Biology, M.S. Accelerated Program (<https://catalog.slu.edu/colleges-schools/science-engineering/computer-science/bioinformatics-computational-biology-abm/>)
- Computer Science, B.A. to Artificial Intelligence, M.S. Accelerated Program (<https://catalog.slu.edu/colleges-schools/science-engineering/computer-science/computer-science-ba-ms-artificial-intelligence/>)
- Computer Science, B.A. to Computer Science, M.S. Accelerated Program (<https://catalog.slu.edu/colleges-schools/science-engineering/computer-science/computer-science-ba-ms-computer-science/>)
- Computer Science, B.S. to Artificial Intelligence, M.S. Accelerated Program (<https://catalog.slu.edu/colleges-schools/science-engineering/computer-science/computer-science-bs-ms-artificial-intelligence/>)
- Computer Science, B.S. to Computer Science, M.S. Accelerated Program (<https://catalog.slu.edu/colleges-schools/science-engineering/computer-science/computer-science-bs-ms-computer-science/>)
- Computer Science, Minor to Artificial Intelligence, M.S. Accelerated Program (<https://catalog.slu.edu/colleges-schools/science-engineering/computer-science/computer-science-minor-ms-artificial-intelligence/>)
- Computer Science, Minor to Bioinformatics and Computational Biology, M.S. Accelerated Program (<https://catalog.slu.edu/colleges-schools/science-engineering/computer-science/computer-science-minor-ms-bioinformatics/>)
- Data Science, B.S. to Artificial Intelligence, M.S. Accelerated Program (<https://catalog.slu.edu/colleges-schools/science-engineering/computer-science/data-science-bs-ms-artificial-intelligence/>)
- Data Science, B.S. to Bioinformatics and Computational Biology, M.S. Accelerated Program (<https://catalog.slu.edu/colleges-schools/science-engineering/computer-science/data-science-bs-ms-bioinformatics/>)
- Data Science, B.S. to Computer Science, M.S. Accelerated Program (<https://catalog.slu.edu/colleges-schools/science-engineering/computer-science/data-science-bs-ms-computer-science/>)

Faculty Leadership

Min Hyung Choi, Ph.D.

Department chair

Jason Fritts, Ph.D.

Associate chair

Flavio Esposito, Ph.D.

Graduate program coordinator

James McCollum, Ph.D.

Undergraduate program coordinator

Faculty

Ankit Agrawal, Ph.D.

Tae-Hyuk (Ted) Ahn, Ph.D.

Hadi Akbarpour, Ph.D.

Qinglei Cao, Ph.D.

Nan Cen, Ph.D.

Min Hyung Choi, Ph.D.

Flavio Esposito, Ph.D.

Jason Fritts, Ph.D.

Michael Goldwasser, Ph.D.

David Letscher, Ph.D.

Michael Liljegren

James McCollum, Ph.D.

Abby Stylianou, Ph.D.

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