

# COMPUTER SCIENCE + DESIGN

## Where design meets tech.

Technology and creativity represent one of the most powerful combinations in the current job market. This new program offers professional training in both fields, integrating design courses with a strong foundation in computer programming. Students who complete this degree will join a new generation of technically savvy designers and creative scientists who operate in the exciting space between these two worlds.



**“The CS + Design program will educate a new generation of designers and scientists working with advanced technologies to push the boundaries of creative expression and interdisciplinary expertise.”**

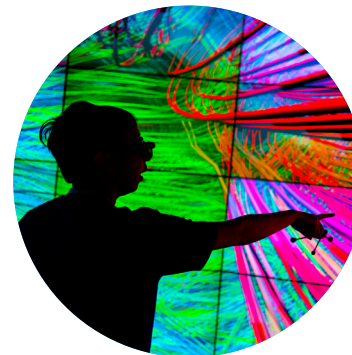
**Daria Tsoupikova-Preuss**, Professor, Digital Media Design  
Co-Director, BS in Computer Science + Design

### A bridge between the technological and the creative

Are you interested in augmented and virtual reality design, computer graphics, creative coding, and data visualization? How about media design, 3D fabrication, and 3D typography?

Human-centered computing requires technical skills and design acumen to develop and enhance mobile platforms and apps. If you enjoy both the technical and creative side of computing, you could be an ideal candidate for UIC's computer science + design program.

At [cs.uic.edu](https://cs.uic.edu), you can find out more about research opportunities, student activities, and academic advising.



### DID YOU KNOW?

- ▶ UIC is the only public university in the United States that offers a computer science + design undergraduate degree.
- ▶ In upper-level courses within the major, students have the chance to work in teams and to practice being a bridge between the technological and the creative.
- ▶ The program is based on UIC's Electronic Visualization Lab's research and students use advanced technologies invented in EVL. The lab will turn 50 in 2023!

With a CS + Design degree, you might:



Create the next-generation virtual and augmented reality interfaces




Construct data visualizations that aid in decision-making

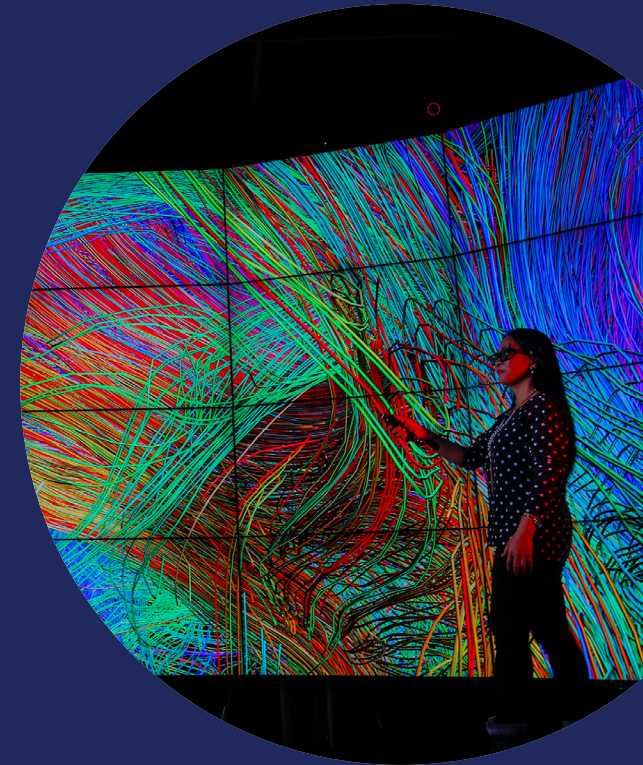
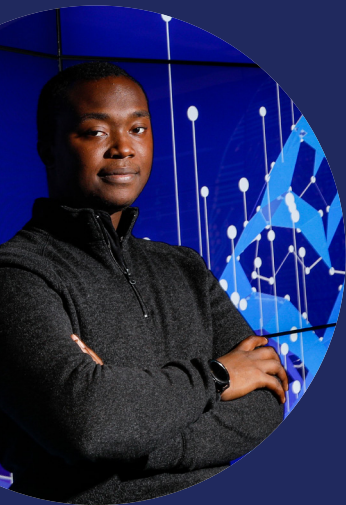


Design and build video games





# Chicago is where you will rise.



Computer science + Design

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