

Csci 547: Digital Image Processing

Computer & Information Science

Present mathematical models for image formation. Introduce statistical, geometric, and inferential methods to extract information from single and multiple images. Discuss applications of computer vision.

3 Credits

Prerequisites

- Prerequisite: Junior standing (60 hr).
- Prerequisite: Math 262 or graduate standing.
- Prerequisite: Csci 211 or CIS 211 or Csci 251 or graduate standing.

Instruction Type(s)

- Lecture: Lecture for Csci 547

Subject Areas

- [Web Page, Digital/Multimedia and Information Resources Design](#)
- [Computer and Information Sciences, General](#)

