



Welcome to ESC180!

About me

- Michael Guerzhoy (pronounced “ger-JOY”)
- Assistant Professor, Teaching Stream, EngSci and Mechanical and Industrial Engineering
- Affiliate Scientist, Li Ka Shing Knowledge Institute, St. Michael’s Hospital
- Have been teaching ESC180 since 2007, first as a TA, and then as a lecturer (with interruptions)
- Research work: computer vision, machine learning, applied statistics
- Industry work: computer vision R&D, machine learning for healthcare data science consulting

About the class

- See course outline and notes on:
 - <http://www.cs.toronto.edu/~guerzhoy/180/>
- Sign up to the Piazza course forum right away: it's mandatory reading
<https://piazza.com/utoronto.ca/fall2022/esc180>
- Marking scheme:
 - 10%: Weekly labs
 - 20%: Assignments
 - 25%: A two-hour midterm
 - 45%: A final exam
 - Bonus marks may be available throughout the term
 - *You must receive at least 40% on the final exam to pass the course*

About the labs

- No lab prep required – just show up on time and do the work!
- The lab assignments will be posted on the course webpage
- You *must* work with a partner – either find one before the lab, or find someone when you arrive at the lab
- Full credit for the lab will be given for making a “good effort” towards completing the lab
 - We are not trying to take away marks from you! If you make a good-faith effort, you will get credit, whether the lab is finished or not
 - Work together as a team – it’s useful for both of the team members
- The Lab TAs are there to help you along the way – ask questions
 - At the end of the lab, the Lab TAs will check your work