CSIE 5043: Machine Learning

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Only English
But Good Training

- English important in industry and in academia
- Taiwanese students **can** use English well
  —but needs training
  - training to be courageous
  - training to be fluent
- English classroom as easy/difficult as Mandarin classroom
  –quoted from a study by Prof. S.-C. Kan (NTU CE)

  the key is how hard students study, not the language

This course can prepare you with good English training.

Complicated Contents
But Learnable

- course goal:
  not to be the most difficult course in the world, but

  to let you learn the most

- go through complicated contents **carefully** to let you learn the most, as long as you
  - give yourself more confidence
  - allocate enough time

  To get to the essence of things one has to work long and hard—Vincent Van Gogh

  This course can guide you to learn the most.

Strict Instructor
But Friendly

- Will you repeat the previous algorithm/theorem again? Yes.
- Will you discuss with me after class if I don't understand? Yes.
- Will you tolerate my poor English? There is **no** poor English.
- Will you parden my silly questions? There are **no** silly questions.
- Will the TAs be as friendly as you? We're always trying to be more friendly to students.

This course comes with a friendly instructor who is always willing to help you learn the most.

High Loads
But Reasonable

- homework goal: **not** to torture you, but

  to help extend your understanding reasonably

- you **can** finish homework:
  - ask instructor/TA email questions
  - go to forum
  - go to TA hour
  - go search related materials
  - form study groups
- you **will learn more** from homework than from class
- score **not** important

This course will include only helpful and reasonable homework problems.

The Brave Ones Stayed
May Them Survive

Some Announcements

- TA hour: Tuesdays & Wednesdays 5:30pm to 6:30pm, in R110
- hard copy homework: written or computer-generated, whichever appropriate
- medal usage, submit by part: check homework policy to be announced
- still want to enroll: fill the form during break
- question asking: always welcomed and encouraged