Automated Learning and Data Analysis
CSC 422 / 522
Spring 2013

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Department of Computer Science

Course organization

Acknowledgements

- Many lecture slides are © by the textbook authors Tan, Steinbach, & Kumar

Personnel

- **Instructor**
  - Prof. Jon Doyle
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    - EB 2, Room 2298
- **Teaching Assistants**
  - Andrew Beam
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Course Organization

- **Readings: mainly Tan, Steinbach, & Kumar**
  - Hastie, Tibshirani, & Friedman, free online
  - Witten & Frank, Russell & Norvig : machine learning
- **Lectures**
  - Have a conceptual orientation
  - Do not always follow the book
  - You are responsible for what happens in lecture.
- **Ask questions**

Course Organization

- Course grade based on exams, term project
  - Syllabus gives important details
  - **Assignment 1**: *Read the syllabus!*
- Exams: early, midterm, final
  - Covering lectures and readings

Software

- SAS & Enterprise Miner
- Matlab
- R
- Weka

Logistics

- Course website on Moodle
- Email communications preferred
- Office hours are
  - Posted on instructor's website and office door
  - Subject to change

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Questions?

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