

IRDS Preliminaries

Introduction to Research in Data Science

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Objectives

- ▶ Gain experience in practical data analysis
- ▶ Overview of current research
- ▶ Help in choosing a supervisor and project for your MSc and PhD

Overall this course is less technical.

Designed to tie together other courses in programme.

Format

- ▶ Course activities
 - ▶ Six “normal lectures” on data analysis and databases. Preparatory for project. (Weeks 1-3)
 - ▶ Sixteen guest lectures from potential supervisors (Weeks 4-11)
 - ▶ Labs (3 sessions / Weeks 3,4,5)
 - ▶ Small practical project (due Week 10)
- ▶ Marking
 - ▶ 80% written report from small practical project
 - ▶ 20% presentation from small practical project
 - ▶ NB No exam for this course
- ▶ Lectures: In this room, Monday, Thursdays 16:10 - 17:00
- ▶ Labs/Tutorials: Times TBA

All lectures and slides available at course web site:
<http://www.inf.ed.ac.uk/teaching/courses/irds/>