

MPhil and Part III



Alastair Beresford

MPhil Course Director

30th October 2012

Undertaking a PhD straight from a three-year undergrad is hard

- Three undergrad years is often not enough
 - Theorists need solid mathematical background
 - Systems people need more advanced skills
- Funding is hard to come by
 - Research proposal is important
- Choosing a research area is difficult
- Would like to undertake a PhD?
 - One year course provides an exit strategy

Part III and ACS prepares you for research in academia or industry

- A “year 0” of a PhD programme
- A modular structure:
 - Lecture series
 - Reading groups
 - Practical course
 - Research essay or research project
- Need a first-class honours degree in CS

Course format

- MPhil requires 12 modules of work
 - Essay option: 9 modules + research essay
 - Project option: 6 modules + research project
- Part III requires 9 modules of work
 - 6 modules + research essay