

# G53KRR SEM Feedback and Revision 2016

# SEM feedback

- No big issues raised
- Two people suggested that it would be good to have assessed coursework in G53KRR
- One student said that the pace of the module was too slow

# SEM response: coursework

- Problems with having assessed coursework for G53KRR:
  - 1) little to distinguish between answers to formal questions (potential for plagiarism)
  - 2) high workload in the third year
- I am going to propose to make G53KRR 20 credits and add coursework on designing expert systems and similar open-ended topics; hopefully extra 10 credits will deal with the workload problem
- I can also do tests under exam conditions for formal questions

# SEM response: pace

- I did slow down over the years (covered less material)
- In the beginning I believe it was a good thing (did less but better)
- Now maybe I slowed down too much; again, I plan to redesign the module and add the dropped material back, together with practical sessions

# Exam format

- same as in 2014 and 2015: 4 questions out of 4
- previous papers and answers on the G53KRR module web page (but they are 4 questions out of 6)

# Exam topics

- First order logic
- Resolution
- Horn clauses, backward chaining, forward chaining
- Knowledge elicitation, lifecycle of a knowledge based system
- Description logic
- Non-monotonic reasoning
- Bayesian networks

# How to revise

- For each lecture, check recommended reading (on G53KRR web page)
- Listen to lecture recording where available (on moodle)
- Do informal exercises (on G53KRR web page)
- Do exam questions from previous years (on G53KRR web page)
- Revision lecture on 12 January at 14:00 in C60
- Send me questions in advance if you like