

ILLC Midterm Review 2012–2014: The Logic & Computation Programme

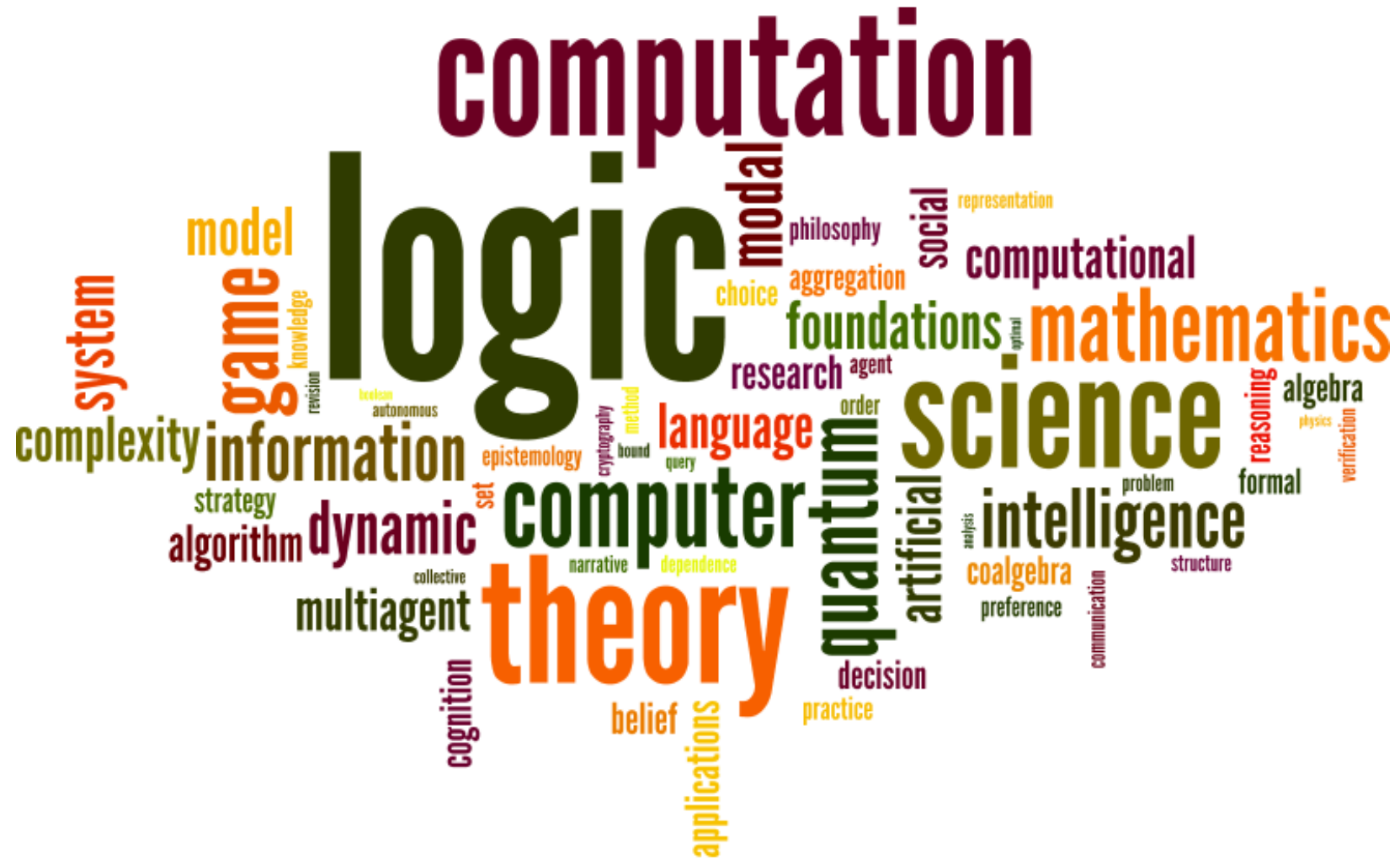
Ulle Endriss

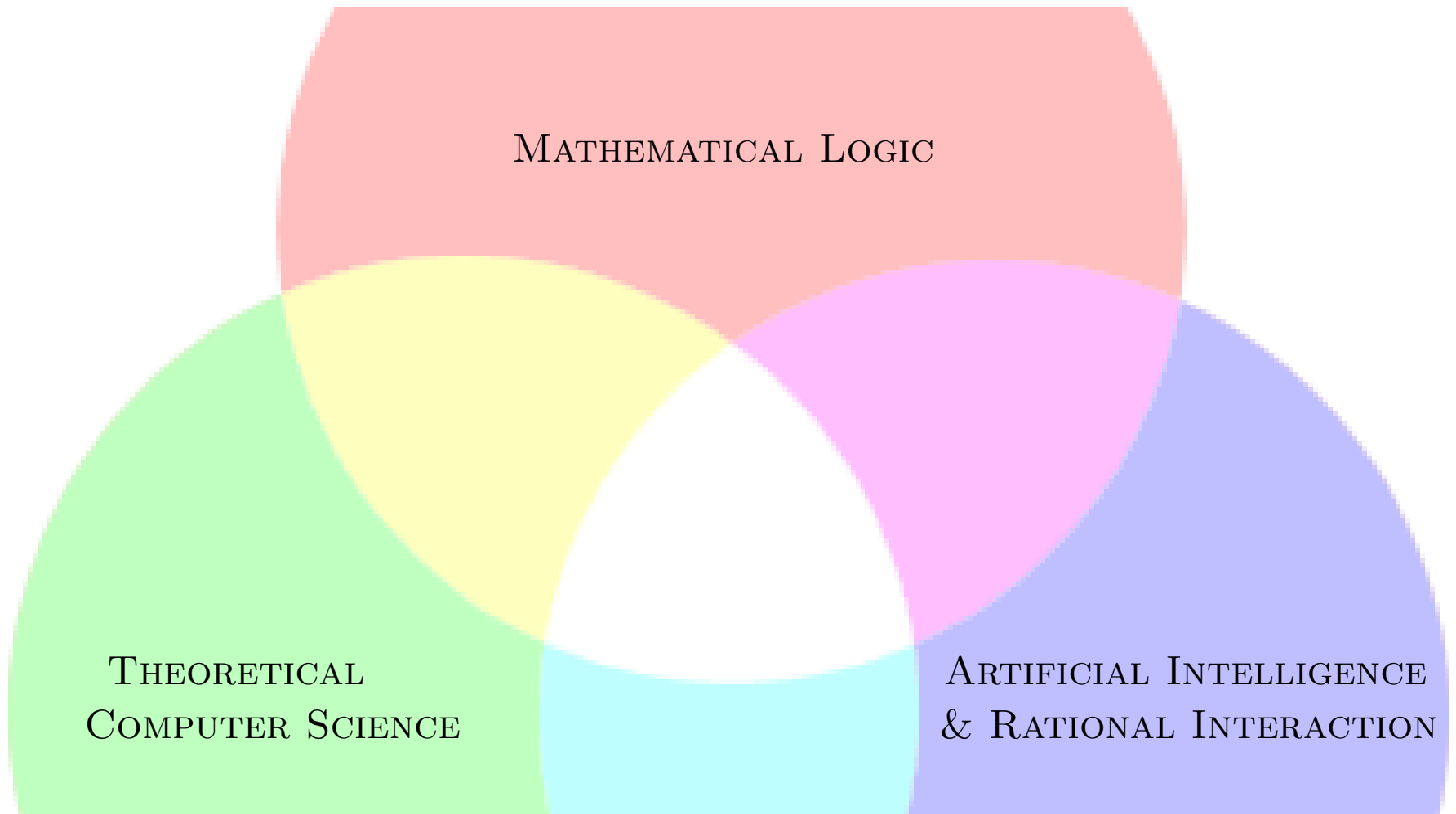
Institute for Logic, Language and Computation
University of Amsterdam

12 May 2015

Outline

- ▶ Research Profile
- ▶ Organisation
- ▶ SWOT Analysis



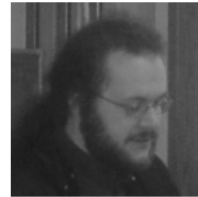




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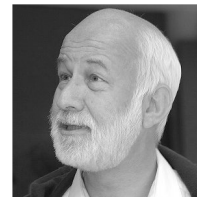
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- TCS
- AI & RAT INT



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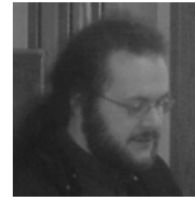
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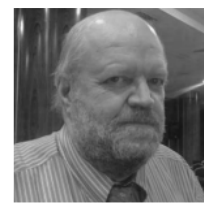
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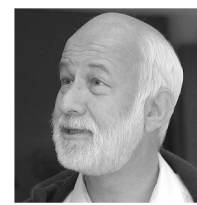
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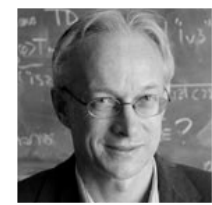
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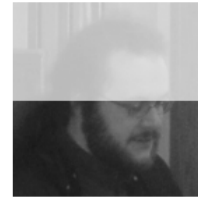
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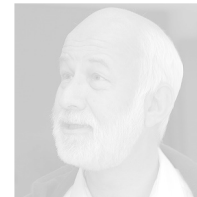
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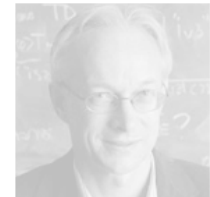
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Organisation

Internal

- ▶ Small: several *part-timers* (particularly CWI) and *emeriti*
- ▶ Flat structure: every Ass/Assoc/Full Prof is responsible for their own *postdocs* and *PhD students*
- ▶ Some stand-alone *senior postdocs* (e.g., Marie Curie scholars)

External (examples)

- ▶ UvA: **Priority Area** “Quantum Matter and Quantum Information”
- ▶ Netherlands: **Dutch Association for Logic (VvL)**
- ▶ Europe: **COST Action on Computational Social Choice**

SWOT Analysis

Strengths

- ▶ Reputation: Veni/Vidi/Vici etc.
- ▶ Recent hirings: longterm viability
- ▶ Many people: good coverage and visibility, many PhD graduates

Weaknesses

- ▶ Recent dip in external funding
- ▶ Lack of gender balance
- ▶ Few fte: main admin tasks to be shared by full-time staff

Opportunities

- ▶ UvA Priority: Quantum Matter and Quantum Information
- ▶ Amsterdam Brain and Cognition
- ▶ UvA Decision Making Initiative

Threats

- ▶ Evaluation: focus on relevance
- ▶ Funding agencies: focus on applications and narrow areas
- ▶ UvA/VU cooperation: greater distance to computer science