



University
of Glasgow

The School of Computing Science at the University of Glasgow

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Outline

The University of Glasgow

The School of Computing Science

Current Projects

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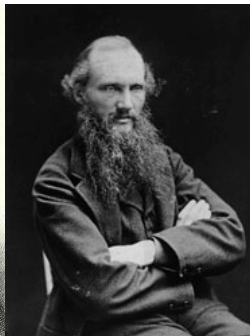
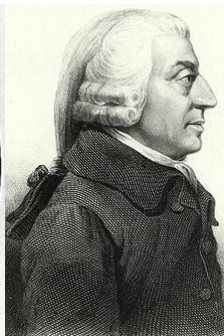
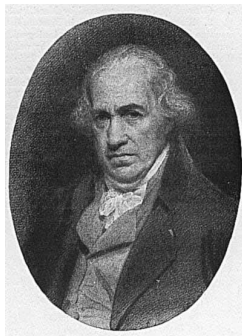
Current Projects

The University of Glasgow



Founded in 1451, fourth of the English world

Historical Figures



- ▶ James Watt (1736-1819)
- ▶ Adam Smith (1723-1790)
- ▶ Lord Kelvin (1824-1907)

Facts and Figures

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- ▶ Among UK's **top 10 earners** for research
- ▶ More than **23000** students
- ▶ Around 6000 staff (**3500** researchers)

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- ▶ Is in the **top 100** world computing schools
- ▶ Around 30 faculties, 70 PhDs and 30 Postdocs
- ▶ More than 130 **externally funded** projects
- ▶ Seven major groups (Software Engineering, Human Computer Interaction, Information Retrieval, Formal Analysis)

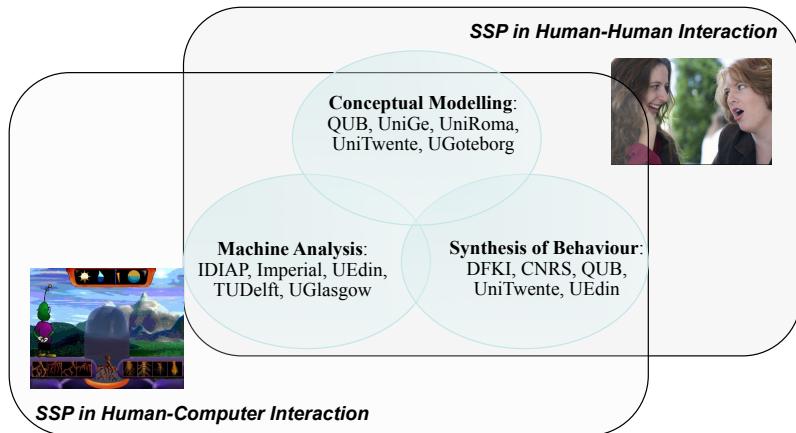
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The SSPNet



The Social Signal Processing Network

SSPNet: The Portal

The web portal:

<http://www.sspnet.eu>

- ▶ Data (250 hours of annotated material)
- ▶ Software (23 packages)
- ▶ Literature (hundreds of references)
- ▶ The **Virtual Learning Centre**

Featured in the **Best of Web** column of the IEEE Signal Processing Magazine

Cross-Cultural Personality Perception

- ▶ Inference of personality traits from speech
- ▶ Automatic Personality Perception
- ▶ Data Collection
- ▶ International benchmarking campaigns

G.Mohammadi and A.Vinciarelli, “Automatic Personality Perception: Prediction of Trait Attribution Based on Prosodic Features”, IEEE Transactions on Affective Computing, 3(3):273-284, 2012

Thank You!