Computational Linguistics and Educational Technology

The purpose of this workshop is to explore the application of computational linguistics techniques in educational technology. The use of such techniques is by now well established in automated essay assessment, short answer grading, and grammatical error detection in second language learning, as well as more experimental applications like automated tutoring or essay critiquing. We will have presentations on some of these issues from leading international researchers.

Speakers on the day include:

- Denise Whitelock (Open University) – Welcome and introduction
- Stephen Pulman (Oxford University) – Overview of the SAFeSEA project
- Ted Briscoe (Cambridge University) – Improving Cambridge English Write&Improve's error detection and correction suggestions
- Alex Del Giudice (Amplify Learning) – Scoring student paraphrases in low-stakes settings
- Gad Lim (Cambridge English Language Assessment) - Automated Evaluation Technologies in Language Learning and Assessment
- Debora Field (Oxford University) – The Pragmatics of Margin Comments
- Myrosia Dzikovska (University of Edinburgh) – Understanding explanations in interactive simulation context
- Diane Litman (University of Pittsburgh) – Using Computational Linguistics to Support Students and Teachers during Peer Review of Writing

Time & Date
Tuesday 13th May
10am – 5pm (with refreshments and free lunch being provided)

Location
Kents Hill Park Conference Centre
Timbold Drive
Milton Keynes, MK7 6BZ

Attendance to this event is free but registration is required. As there are only 50 places available, please register early to avoid disappointment. Email evaghn.desouza@open.ac.uk to register.

Supportive Automated Feedback for Short Essay Answers

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