## 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:

- Stephen Pulman (Oxford University) Overview of the SAFeSEA project
- Ted Briscoe (Cambridge University) Improving Cambridge English Write&Improve's error detection and correction suggestions
- John Stewart (Amplify) Scoring student paraphrases in low-stakes settings
- Nick Saville (Cambridge English Language Assessment) TBC
- 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 13<sup>th</sup> 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 <u>evaghn.desouza@open.ac.uk</u> to register.



Supportive Automated Feedback for Short Essay Answers









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