

## **Pre-Workshop Course**

**Interfaces of Intelligent Computer-Assisted Language Learning  
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### **Open Learner Models**

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In most adaptive learning environments the learner model contents are not directly presented to the user. Open learner models are learner models that are in some way accessible - usually to the learner being modelled. This may be for viewing only, or it may be interactive, with the learner having varying levels of control over the content of their learner model. Some environments also allow learner models to be opened to others, such as instructors, parents or peers. Reasons for opening the learner model are varied, but include promoting learner reflection, facilitating navigation to information, supporting collaboration, and allowing the learner to contribute data to their learner model to improve system adaptation.

This course will introduce current research in open learner modelling, including simple and complex examples of learner models that can be presented to the user, and that allow interaction about the learner model data. After a general introduction to the field, issues specific to open learner modelling in language learning will be considered. A lab session will allow participants to experience some currently deployed open learner models.