

# Open Learner Models at Birmingham

Open Learner  
Models @bham

Electronic, Electrical and Computer Engineering  
University of Birmingham

<b>Contact</b>	
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<b>Academic Staff in Open Learner Models @bham Group</b>	
Susan Bull	Mike Lancaster
Peter Gardner	Steven Quigley
Tim Jackson	

  

<b>PhD Students</b>	<b>MRes Students</b>
Norasnita Ahmad (t-OLM)	Mark Britland
Rasyidi Johan (AniMis)	Inderdip Gakhal 2008 (Flight Club 2)
Matthew Johnson (MusicaLM)	Gheida Shahrour (Notice)
Alice Kerly (CALMsystem)	
Andrew Mabbott (Flexi-OLM)	

  

<b>Visitors</b>	
Jeimy Velez (April-June 2008)	Maite Martin (April-July 2008)

**The OLMlets Open Learner Model is available in the following modules in Electronic, Electrical and Computer Engineering, University of Birmingham:**

1IEE Introduction to Energy Engineering  
EE1A1 Introduction to Digital Logic  
EE1B1 Introduction to Circuits, Devices and Fields  
EE1B2 Circuits, Devices and Fields  
EE1E1&2 C Programming  
EE1F1 Introduction to Information Engineering  
EE1G1 Communication IT and Lab skills  
EE1H1 Human Error and Usability  
EE1K1 Scientific and Engineering Principles and Methods  
EE2D2 Introduction to Communications  
EE2F1 Speech and Audio Technology  
EE2G1 Project Management and Professional Practice  
EE2H2 Personalisation and Adaptive Systems  
EE3A1 Computer Hardware & Digital Design  
EE3H1 Interactive Learning Environments  
EE Msc/MEng Educational Technology  
EE MSc Embedded Systems Hardware  
EE MSc/MEng User Modelling

**External OLMlets Users include:**

Judith Good (University of Sussex, U.K.)  
Johny Jose (Don Bosco College, Kannur University, India)  
Sue Martin (Komvux, Malmberget, Sweden)  
Gord McCalla (University of Saskatchewan, Canada)  
Simon Shurville (University of South Australia, Australia)

**Learner Modelling for Reflection (LeMoRe):**

Paul Brna (University of Edinburgh, U.K.)  
Susan Bull (University of Birmingham, U.K.)  
Vania Dimitrova (University of Leeds, U.K.)

**Higher Education Academy Engineering Subject Centre Mini Project  
(Incorporating UKSPEC Learning Outcomes into an Open Learner Model to  
Promote Learner Independence):**

Susan Bull (University of Birmingham, U.K.)  
Peter Gardner (University of Birmingham, U.K.)

**The SMILI Open Learner Modelling Framework:**

Susan Bull (University of Birmingham, U.K.)  
Judy Kay (University of Sydney, Australia)

Each year several BEng, MEng and MSc student projects are offered in the area of open learner modelling. Some of these have been published.

*Open Learner Models @bham* publications can be found at  
<http://www.eee.bham.ac.uk/bull>