

Adaptive Learning Environments

Department of Electronic & Electrical Engineering, School of Electronic, Electrical and Computer Engineering

College of Engineering and Physical Sciences

Details

Code 22287

Level of study Third/Final year

Credit value 10

Semester 1

Module description

Students are introduced to key issues relating to learning and individual differences in learning, and apply these ideas to educational technology. The properties, merits and methods of web-based and adaptive learning environments will be studied. Students will develop their understanding of adaptive learning support through interaction with real systems, and through discussion of design issues for adaptive learning environments.