e-Learning is a means of education that incorporates self-motivation, communication, efficiency and technology. Because there is limited social interaction, learners must keep themselves motivated. The separation intrinsic to e-learning requires learners to communicate with each other and the instructor frequently to perform their assigned tasks. e-Learning is competent as it eliminates distances and subsequent commutes. Distance is eliminated because the e-learning content is designed with media that can be accessed from properly equipped computer terminals and most frequently it seems to be used for web-based instruction so that learners can access online courses via internet.

Research in adaptive learning is mainly focused on improving learners’ learning achievements based mainly on personalization information, such as learning style, cognitive style or learning achievement. Suggested subjects focusing on Content Design are (but not limited to):

- Automatic Composition of Exams and Creation of Questions
- Intelligent Curriculum Planning
- Individual Support of Learners in Groups
- Intelligent and Adaptive Feedback for Learners
- Peer Assessment
- Presentation and Navigation Support
- Sequencing of Learning Objects
- Deep Learning and Machine Learning Techniques for E-Learning

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**Submission details**

In the first instance a 300 word abstract is required, to be received by the **3rd April 2024**. Submissions must be made using the online submission form at: [http://www.academic-conferences.org/conferences/ecel/ecel-abstract-submission/](http://www.academic-conferences.org/conferences/ecel/ecel-abstract-submission/)

If you have any questions about this track please email the mini track chair: abbas.aljuboori@uoitc.edu.iq

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