

**TOIA WORKSHOP: GAIN HANDS-
ON EXPERIENCE USING THE
FREELY AVAILABLE
INTEROPERABLE ONLINE
ASSESSMENT TOOL**

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TOIA Workshop

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Overview of TOIA and the Workshop Structure

TOIA is a commercial online assessment system available free of charge to all UK further and higher education institutions. The system allows teachers to create questions and tests, deliver them to students and monitor the results. It can also be used for collecting assignments and for delivering questionnaires.

Question types include: multiple choice, multiple response, pull-down list, fill in the blanks, matrix, essay, Macromedia Flash, Java applet and file upload. These types have been selected to cover the needs of the majority of online assessment users.

TOIA is strongly committed to the concept of interoperability and makes it easy for question and test authors to avoid lock-in to a particular proprietary format. Questions can be exchanged with other assessment systems using the IMS Question and Test Interoperability format. The content can be exported as IMS Content Packages and classified with metadata conforming to the IEEE Learning Object Metadata standard. This makes it easy to combine questions and tests with other learning content and to upload them to learning object repositories and virtual learning environments such as WebCT or Blackboard. This workshop will offer you an invaluable opportunity to gain experience of this newly-available system. Whether you wish to provide a simple multiple choice test to a few students or to implement a full assessment management system across your institution, TOIA is ready to provide the solution and the workshop will show you how best to create interoperable questions and tests to ensure they remain future-proof.

Workshop Structure (45 minutes duration)

- TOIA: An overview of the key features
- Interoperability with other online assessment systems
- Creating and publishing an assessments - a look at:
 - Groups
 - Content structures
 - Questions

- Assessments
- Schedules
- Participants
- Summary and review