Engaging with Engineers and Scientists

Thomas Rogers, Information Librarian (Sciences)

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Technologies, Learning and Support

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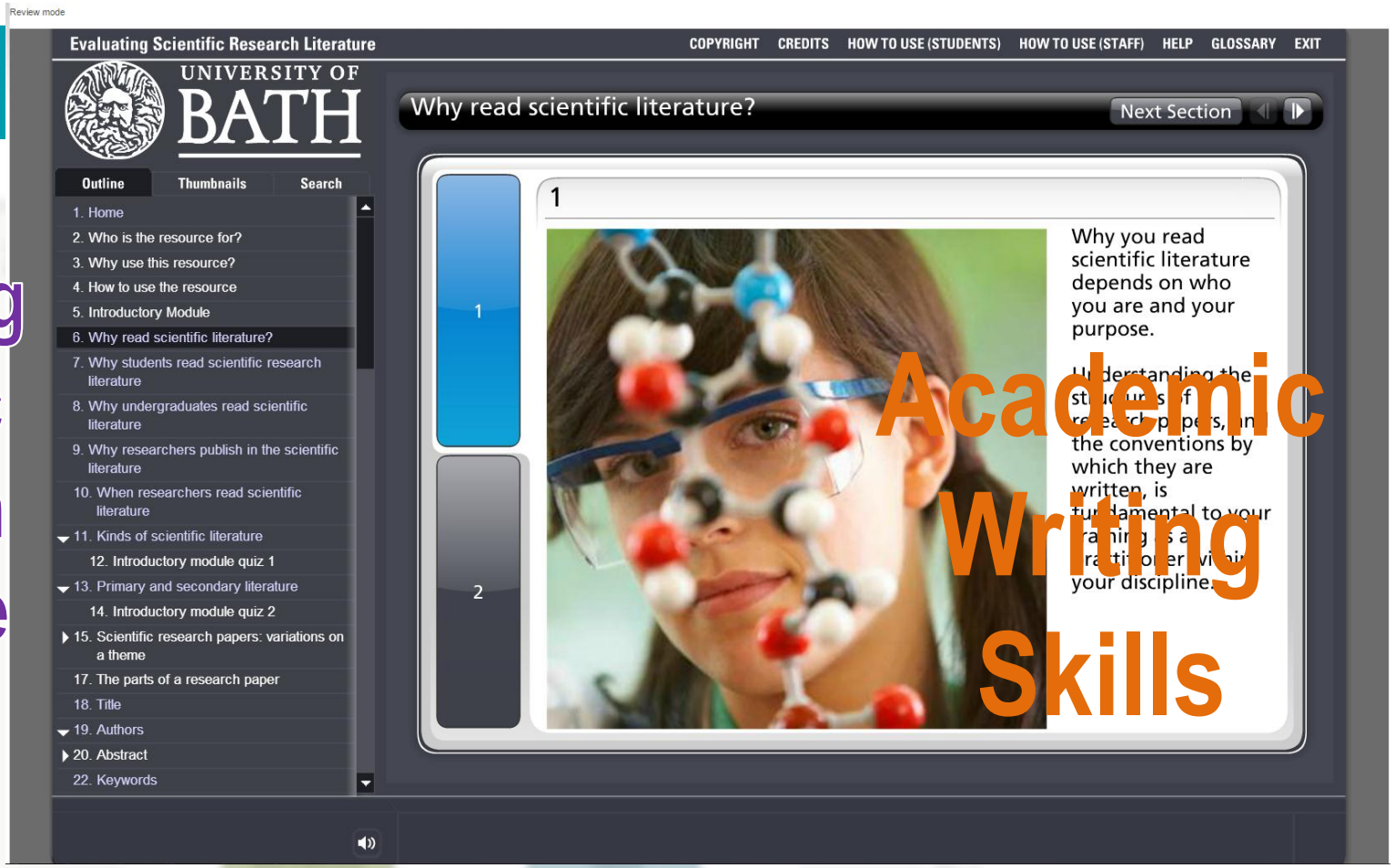
- Experiences of developing e-learning resources
- Two examples …
- Issues for managing future projects
- How to meet the challenges and opportunities

Past experience with e-learning

- The University of Bath Library has developed a variety of e-learning resources, including:
  - Instructional videos
  - Materials for use within our learning management system (MOODLE)
  - Interactive learning courses
- Stand alone, classroom, blended learning and MOOCS

Evaluating Scientific Research Literature



Academic Writing Skills

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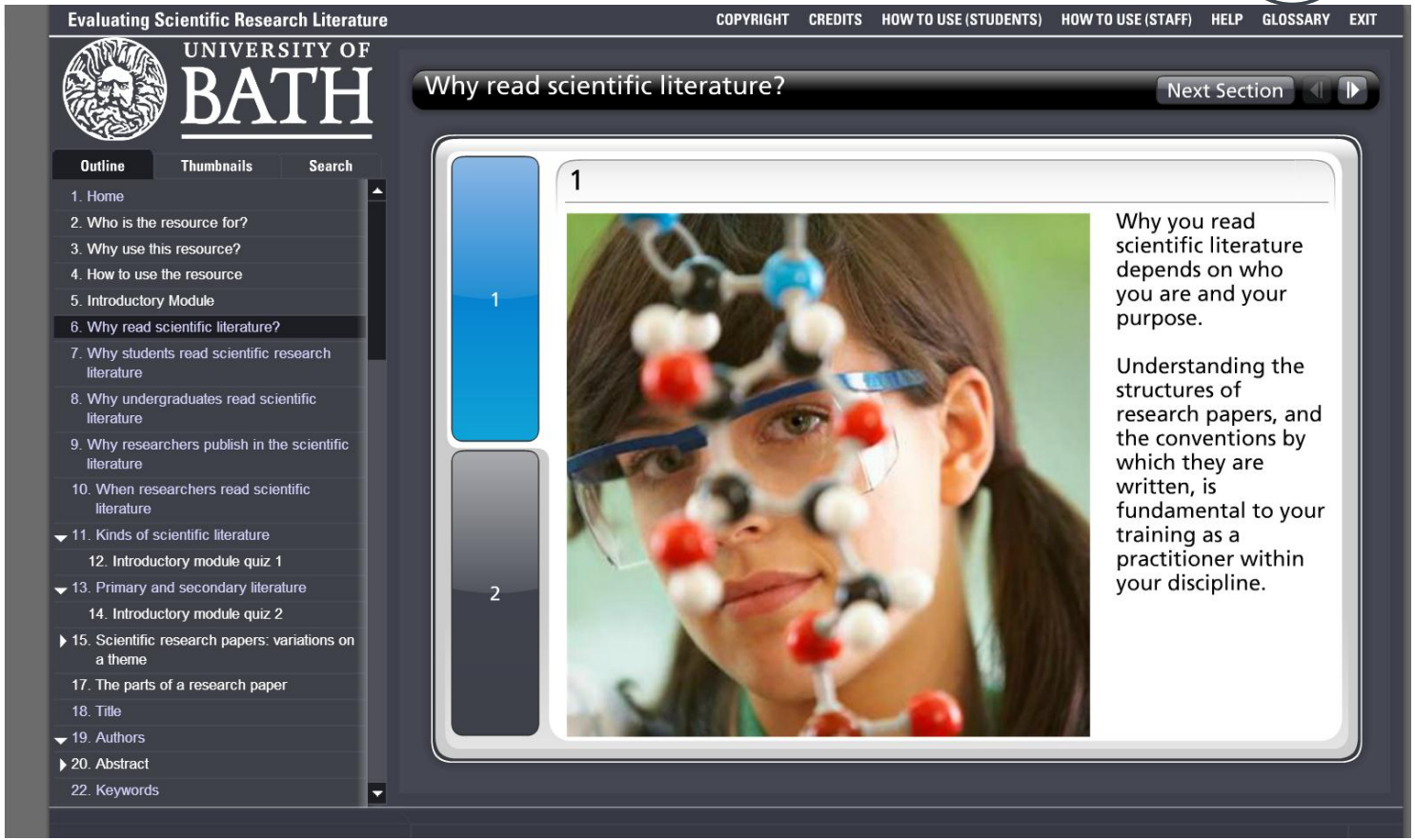
TOC

This module takes 80-90 minutes to complete. It can be completed in stages so that you do not have to finish it in one go. When you've worked through the module you should be better able to:

Practical implications for development



Issues for managing future projects

- Design models and methods … set scales and agree sign off methods
- Agree terms upfront … e.g. copyright, creative commons, internal or Open Educational Resources (OER) use?
- Benchmark, hours, costs, milestones
- Think lifecycles, support and aftercare
- Manage software licences
- Manage assets and keep records
- Keeping up with technologies
- Keeping up to date in every way!

Future challenges and opportunities

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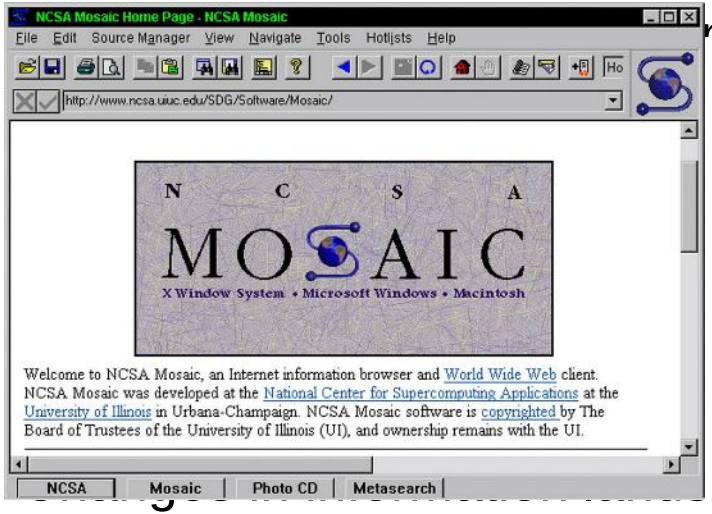
- mplex integrated learning resources
- Changes in the way that we s
  information skills
- Implications for libraries and



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Future challenges and opportunities

- Avoid big commitments to complex integrated learning resources
- Emphasis upon usability, perceived value and educational benefits
- Next 10 to 20 years will see very significant changes in use and interaction with tools and technologies
- Changes in HE
- Changes in information landscape
- Changes in the way that we support and enable learning of library and information skills
- Implications for libraries and librarians?

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