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Key Trends 2014

**FAST TRENDS:**
- Increasing Focus on Research Data Management for Publications
- Prioritization of Mobile Content and Delivery

**MID-RANGE TRENDS:**
- Evolving Nature of the Scholarly Record
- Increasing Accessibility of Research Content

**LONG-RANGE TRENDS:**
- Continual Progress in Technology, Standards, and Infrastructure
- Rise of New Forms of Multidisciplinary Research

*Flickr Photo via Creative Tools*
Significant Challenges 2014

SOLVABLE CHALLENGES:

- Embedding Academic and Research Libraries in the Curriculum
- Rethinking the Roles and Skills of Librarians

DIFFICULT CHALLENGES:

- Capturing and Archiving the Digital Outputs of Research as Collection Material
- Competition from Alternative Avenues of Discovery

WICKED CHALLENGES:

- Embracing the Need for Radical Change
- Maintaining Ongoing Integration, Interoperability, and Collaborative Projects
Technologies to Watch 2014

ONE YEAR OR LESS:
- Electronic Publishing
- Mobile Apps

TWO TO THREE YEARS:
- Bibliometrics and Citation Technologies
- Open Content

FOUR TO FIVE YEARS:
- The Internet of Things
- Semantic Web and Linked Data
Discussion Questions

• How can academic and research libraries prepare for and keep pace with trends and technologies that are further off in the distance?

• What kinds of strategies and resources can academic and research libraries develop to start solving the challenges in the report -- while making the solutions scalable?