

Recommended Readings

on the Top-Ten IT Issues



The following list provides recommended readings for each of the top-ten information technology issues identified by the 2005 EDUCAUSE Current Issues Survey. The complete survey and additional online resources are available at <http://www.educause.edu/2005SurveyResources/6323>. This Web site also contains a longer version of the reading list, including supplementary readings in each category.

1. Funding IT

Phil Goldstein, Lev S. Gonick, Darrel S. Huish, H. David Lambert, Lucinda T. Lea, William H. Pritchard, Frederick H. Siff, David L. Smallen, and Karin Steinbrenner, "Doing More with Less: Obstacle or Opportunity for IT?" *EDUCAUSE Review*, vol. 39, no. 6 (November/December 2004): 14–36, <<http://www.educause.edu/LibraryDetailPage/666?ID=ERM0460>>.



2. Security and Identity Management

Robert B. Kvavik and John Voloudakis, "Information Technology Security: Governance, Strategy, and Practice in Higher Education," *EDUCAUSE Center for Applied Research (ECAR) Study*, 2003, vol. 5, <<http://www.educause.edu/LibraryDetailPage/666?ID=ERS0305>>.

3. Administrative/ERP/Information Systems

Jeffrey W. Noyes, "The ERP Dilemma: 'Plain Vanilla' versus Customer Satisfaction," *EDUCAUSE Quarterly (EQ)*, vol. 26, no. 2 (2003): 54–55, <<http://www.educause.edu/LibraryDetailPage/666?ID=EQM0327>>.

4. Strategic Planning

John Voloudakis, "Hitting a Moving Target: IT Strategy in a Real-Time World," *EDUCAUSE Review*, vol. 40, no. 2 (March/April 2005): 44–55, <<http://www.educause.edu/LibraryDetailPage/666?ID=ERM0522>>.



5. Infrastructure Management

Judith A. Pirani and Gail Salaway, "Information Technology Networking in Higher Education: Campus Commodity and Competitive Differentiator," *EDUCAUSE Center for Applied Research (ECAR) Study*, 2005, vol. 2. Key Findings and Roadmap available at <<http://www.educause.edu/LibraryDetailPage/666?ID=ERS0502C>>.

6. Faculty Development, Support, and Training

Edward L. Ayers, "The Academic Culture and the IT Culture: Their Effect on Teaching and Scholarship," *EDUCAUSE Review*, vol. 39, no. 6 (November/December 2004): 48–62, <<http://www.educause.edu/LibraryDetailPage/666?ID=ERM0462>>.



7. E-Learning/Distributed Teaching and Learning

Diana G. Oblinger and James L. Oblinger, eds., *Educating the Net Generation* (Boulder, Colo.: EDUCAUSE 2005), e-book, <<http://www.educause.edu/LibraryDetailPage/666?ID=PUB7101>>.

8. Governance, Organization, and Leadership

Brian L. Hawkins, "A Framework for the CIO Position," *EDUCAUSE Review*, vol. 39, no. 6 (November/December 2004): 94–103, <<http://www.educause.edu/LibraryDetailPage/666?ID=ERM0465>>.



9. Enterprise-Level Portals

Todd W. Zazelchuk and Elizabeth Boling, "Considering User Satisfaction in Designing Web-Based Portals," *EDUCAUSE Quarterly (EQ)*, vol. 26, no. 1 (2003): 14–18, <<http://www.educause.edu/LibraryDetailPage/666?ID=EQM0315>>.

10. Web Systems and Services

Kenneth C. Green, "Tracking the Progress of Portals and Web-Based Services," *EDUCAUSE Center for Applied Research (ECAR) Bulletin*, 2003, no. 8, <<http://www.educause.edu/LibraryDetailPage/666?ID=ERB0308>>.