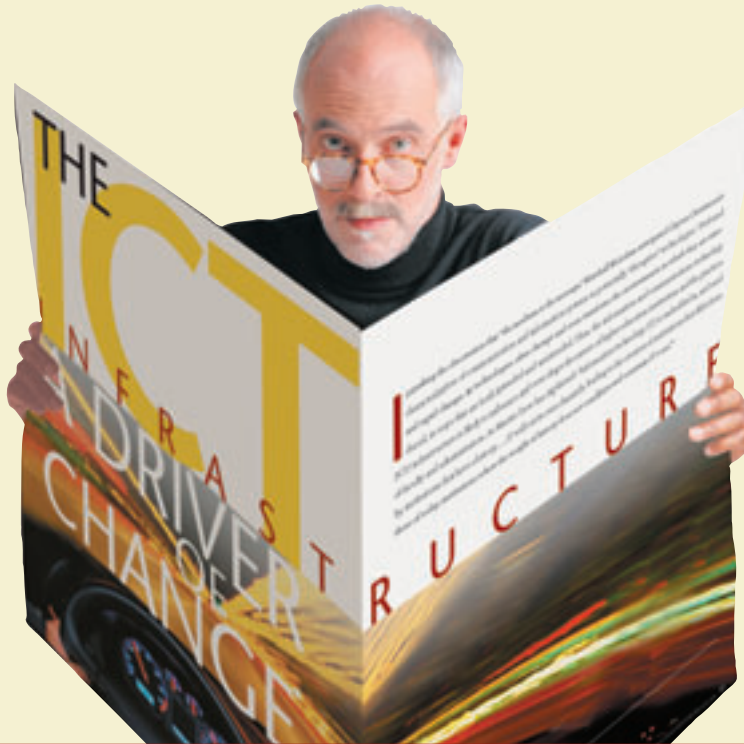


Recommended Readings on the Top-Ten IT Issues



The following list provides recommended readings for each of the top-ten information technology issues identified by the 2003 EDUCAUSE Current Issues Survey. The complete survey and further analysis are available at <http://www.educause.edu/issues/index.asp?page=activities>.

1. IT Funding Strategies

David L. Smallen and Jack McCredie, "Getting beyond Budget Dust to Sustainable Models for Funding Information Technology," in Polley A. McClure, ed., *Organizing and Managing Information Resources on Your Campus*, EDUCAUSE Leadership Strategies Series, vol. 7 (San Francisco: Jossey-Bass, 2003),



45–58. Reprinted in *EDUCAUSE Review* 38, no. 2 (March/April 2003): 42–50, <<http://www.educause.edu/ir/library/pdf/erm0323.pdf>>.

Willam H. Graves, "New Educational Wealth as a Return on Investment in Technology," *EDUCAUSE Review* 37, no. 4 (July/August 2002): 38–48, <<http://www.educause.edu/ir/library/pdf/erm0242.pdf>>.

2. Administrative Systems, ERP, and Information Systems

Robert B. Kvavik, Richard N. Katz, and Associates, "The Promise and Performance of Enterprise Systems for Higher Education," *ECAR Research Study*, vol. 4, 2002. A summary of the findings of this research study is available online at no charge: <http://www.educause.edu/ir/library/pdf/ecar_so/ers/ERS0204/ekf0204.pdf>.

3. Security and Identity Management

Ronald A. Johnson, Tracy Mitrano, and R. David Vernon, "Meeting the Cybersecurity Challenge," in Polley A. McClure, ed., *Organizing and Managing Information Resources on Your Campus*, EDUCAUSE Leadership Strategies Series, vol. 7 (San Francisco: Jossey-Bass, 2003), 93–111. For an abstract, see <<http://www.educause.edu/asp/doclib/abstract.asp?id=pub7007>>.

4. Maintaining and Upgrading Network and IT Infrastructure

Richard N. Katz, "The ICT Infrastructure: A Driver of Change," *EDUCAUSE Review* 37, no. 4



(July/August 2002): 50–61, <<http://www.educause.edu/ir/library/pdf/erm0243.pdf>>.

5. Faculty Development, Support, and Training

Donald P. Buckley, "In Pursuit of the Learning Paradigm: Coupling Faculty Transformation and



Institutional Change," *EDUCAUSE Review* 37, no. 1 (January/February 2002): 28–38, <<http://www.educause.edu/ir/library/pdf/erm0202.pdf>>.

Paul R. Hagner, "Faculty Engagement and Support in the New Learning Environment," *EDUCAUSE Review* 35, no. 5 (September/October 2000): 26–37, <<http://www.educause.edu/pub/er/erm00/articles005/erm0052.pdf>>.

6. IT Strategic Planning

David Ward and Brian L. Hawkins, "Presidential Leadership for Information Technology,"



EDUCAUSE Review 38, no. 3 (May/June 2003): 36–47, <<http://www.educause.edu/ir/library/pdf/erm0332.pdf>>.

7. Web Services

Carl Jacobson, "Web Services: Stitching Together the Institutional Fabric," *EDUCAUSE Review* 37, no. 2 (March/April 2002): 50–51, <<http://www.educause.edu/ir/library/pdf/erm0228.pdf>>.

8. Distributed Learning and Teaching & Learning Strategies

John C. Hitt and Joel L. Hartman, *Distributed Learning: New Challenges and Opportunities for Institutional Leadership*, no. 3 in "Distributed Education: Challenges, Choices, and a New Environment" series (Washington, D.C.: American Council on Education and EDUCAUSE, 2002), <<http://www.acenet.edu/bookstore/pdf/distributed-learning/distributed-learning-03.pdf>>.

9. Enterprise-Wide Portals

Richard Katz and Associates, *Web Portals and Higher Education: Technologies to Make IT Personal* (San Francisco: Jossey-Bass, 2002), <<http://www.educause.edu/ir/library/html/pub5006.asp>>.

10. Online Student Services

Diana Oblinger, "Boomers, Gen-Xers, and Millennials: Understanding the 'New Students,'" *EDUCAUSE Review* 38, no. 4



(July/August 2003): 36–47, <<http://www.educause.edu/ir/library/pdf/erm0342.pdf>>.

Robert B. Kvavik and Michael N. Handberg, "Transforming Student Services," *EDUCAUSE Quarterly* 23, no. 2 (2000): 30–37, <<http://www.educause.edu/ir/library/pdf/eq/a002/eqm0022.pdf>>.