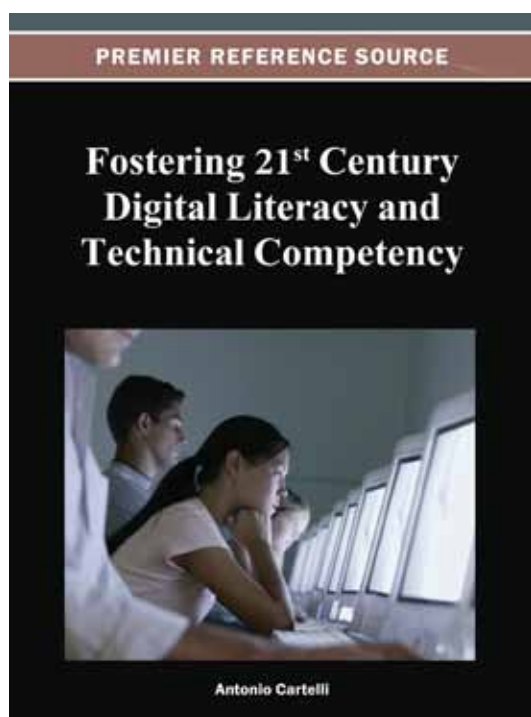


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Fostering 21st Century Digital Literacy and Technical Competency



Antonio Cartelli
(University of Cassino and Southern Lazio, Italy)

The 21st century has seen an expansion in digital technology and the ways in which it affects everyday life. These technologies have become essential in the growth of social communication and mass media.

Fostering 21st Century Digital Literacy and Technical Competency offers the latest in research on the technological advances on computer proficiency in the educational system and society. This collection of research brings together theories and experiences in order to create a common framework and is essential for educators and professionals in the technology fields.

Topics Covered:

- Digital Literacy
- E-Government
- Learning Organizations
- Net Generation
- Social Networking
- Virtual Learning Environments
- Web Technologies

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Antonio Cartelli is an associate professor in experimental pedagogy at the University of Cassino and Southern Latium (Italy). He holds degrees in mathematics and physics from “La Sapienza” University in Rome and currently teaches educational and learning technologies and ICT literacy. His main fields of interest are ICT in teaching/learning processes, ICT in knowledge management, and Web technologies in education and e-learning.

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