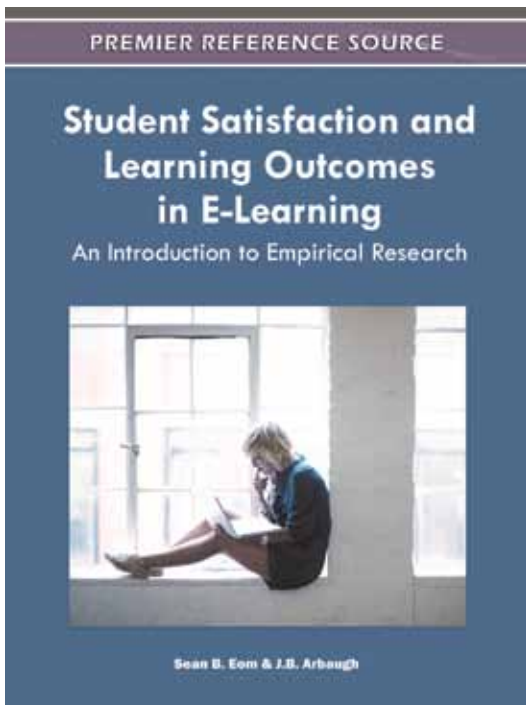


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## Student Satisfaction and Learning Outcomes in E-Learning: An Introduction to Empirical Research



Sean B. Eom (Southeast Missouri State University, USA) and  
J. B. Arbaugh (University of Wisconsin Oshkosh, USA)

With e-learning expanding globally beyond higher education to K-12 educational settings, the demand for online learning will only increase in the future. Despite this, empirical studies on its effectiveness lag far behind its implementation.

**Student Satisfaction and Learning Outcomes in E-Learning: An Introduction to Empirical Research** will help introduce instructors, researchers, practicing managers, and graduate students in the e-learning community do research on effective e-learning practices. This book provides insights from previous research on effective instructional practices for new instructors entering the e-learning realm. Even experienced educators will examine and conduct their work more thoroughly as they engage with research on online teaching and learning—and begin to contribute to it themselves.

### Topics Covered:

- Design and Development of Successful E-Learning Initiatives
- Empirical E-Learning Research
- Information System Success in an E-Learning Context
- Measuring Learning Outcomes in E-Learning
- Measuring Student Satisfaction with E-Learning
- Online Business Education
- Research on Online Teaching
- Synchronous Virtual Classrooms
- User Satisfaction with Internet-Based E-Learning

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**Market:** This premier publication is essential for all academic and research library reference collections. It is a crucial tool for academicians, researchers, and practitioners and is ideal for classroom use.

**Sean B. Eom** is a professor of management information systems (MIS) and had been appointed as a Copper dome Faculty Fellow in Research at the Harrison College of Business of Southeast Missouri State University during the academic years 1994-1996 and 1998-2000. In recognition of his continuing research contributions to the information systems area, he is listed as one of outstanding intellectuals in the first edition of 2000 Outstanding Intellectuals of the 21st Century, Top 100 Educators 2005, *Who's Who in American Education*, and 59th Edition of Marquis Who's Who in America. He received his PhD degree in management science from the University of Nebraska - Lincoln (1985). His other degrees are from the University of South Carolina at Columbia (MS in international business), Seoul National University (MBA in International Management), and Korea University (BA). His research areas include decision support systems (DSS), expert systems, and global information systems management. He is the author/editor of six books including *Decision Support Systems Research (1970-1999): A Cumulative Tradition and Reference Disciplines*, *Author Cocitation Analysis using Custom Bibliographical Databases: An Introduction to the SAS systems*, *Inter-Organizational Information Systems in the Internet Age*, and *Encyclopedia of Information Systems*. He has published more than 50 refereed journal articles and 60 articles in encyclopedia, book chapters, and conference proceedings.



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