



**IARIA Fellow**  
**Andrew P. Snow, PhD**

**School of Information and Telecommunication Systems**  
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Currently, Dr. Snow is a Professor in the McClure School of Information and Telecommunication Systems (ITS) at Ohio University. As part of ITS, he is an active researcher, teacher, and mentor. From July 2002 through June 2007, Snow was the Chair of the School, Graduate Director and Undergraduate Director. His recent publications appear in journals such as *IEEE Transactions on Reliability*, *IEEE Transactions on Engineering Management*, *Journal of Networks and Systems Management*, *Telecommunications Policy*, *Journal on Mobile Networks and Applications*, *International Journal of Industrial Engineering*, *IEEE Computer*, and *Information & Management*. He has published in over 25 peer reviewed conference proceedings. Snow has two research streams: (1) critical information system and telecommunications infrastructure dependability, and (2) telecommunications & information system management. In the wake of 9-11, Dr Snow gave invited lectures at Columbia University and a seminar to Nippon Telephone & Telegraph executives on telecommunication infrastructure survivability. He also recently coauthored a Handbook on Critical Telecommunication Infrastructure for the National Association of Utility and Regulatory Commissioners (NARUC) on an NSF contract. Snow has also finished a draft book entitled "Project Management for Telecommunication and Networking Professionals".

**a. Academic Preparation**

University of Pittsburgh  
Old Dominion University  
Old Dominion University

Information Science  
Electrical Engineering  
Electrical Engineering

PhD  
M. Engnr  
BS

## **b. Academic Appointments**

Ohio University, Professor	Info & Telecom Systems	07/08 – Present
Ohio University, Assoc Prof., Chair	Info & Telecom Systems	07/02 – 06/07
Georgia State University, Asst. Prof.	Computer Info Systems	07/97 – 06/02
Polytechnic University, Adjunct Prof.	Telecom Management	07/88 – 06/97

## **c. Professional Experience**

Dr. Snow returned to academia after twenty years experience in industry and government (mostly industry). This experience was exclusively in the telecommunications, networking, and information systems fields, including product and service development. He has held positions as US Army Signal Officer, Electronics Engineer, Member of the Technical Staff, Manager, Director, Executive Consultant, Vice President, General Manager, President and CEO, and Chairman in a variety of government agencies, consulting, systems integration, and telecommunications companies. His experience includes positions at ConTel and Price Waterhouse Coopers. His two startup businesses, a consulting firm and an IT R&D and outsourcing firm, were acquired and merged with public corporations, Dyncorp and Mantech, respectively. Dr. Snow's professional experience includes line of sight microwave and fiber optics, data communications, telephony, product and software development, and project management where he researched, designed, deployed and operated information and telecommunication systems of all kinds.

## **d. Notable Affiliations**

Dr Snow is a member of the IEEE and has been a member of the Communications, Computer Science, and Engineering management Societies for over 20 years. He is also a cofounder and member of the International Telecommunications Education and Research Association (ITERA), where he has been Vice President, President, Board and Executive committee member, and is currently President Emeritus.

Snow has been active in the International Academy, Research, Industry Association (IARIA) ICON and ICN conferences for a number of years, publishing a number of papers and offering tutorials on network reliability, availability, maintainability, and survivability (RAMS).