

## About the editors



### **Byrav Ramamurthy**

Byrav Ramamurthy is an associate professor in the Department of Computer Science and Engineering at the University of Nebraska-Lincoln (UNL), USA, where he has been on the faculty since August 1998. He is author of the book *Design of Optical WDM Networks - LAN, MAN and WAN Architectures* and a co-author of the book *Secure Group Communications over Data Networks* published by Kluwer Academic Publishers/Springer in 2000 and 2004 respectively. He serves as an editor for *IEEE Communications Surveys and Tutorials* as well as the *IEEE/OSA Journal of Optical Communications and Networking*. He serves as the TPC Co-Chair for the premier networking conference, INFOCOM, to be held in Shanghai, China in 2011. Professor Ramamurthy is a recipient of the UNL College of Engineering and Technology Faculty Research Award for 2000 and the UNL CSE Department Student Choice Outstanding Teaching Award for Graduate-level Courses for 2002–2003 and 2006–2007. His research areas include optical networks, wireless/sensor networks, network security, and telecommunications.

### **George N. Rouskas**

George Rouskas is a Professor of Computer Science at North Carolina State University, USA. He received the Ph.D. and M.S. degrees in Computer Science from the College of Computing, Georgia Institute of Technology, Atlanta, and a degree in Computer Engineering from the National Technical University of Athens (NTUA), Athens, Greece. Professor Rouskas has received several research and teaching awards, including an NSF CAREER Award, the NCSU Alumni Outstanding Research Award, and the ALCOA Foundation Research Achievement



Award, and he has been inducted in the NCSU Academy of Outstanding Teachers. He is the author of the book *Internet Tiered Services* (Springer, 2009). His research interests are in network architectures and protocols, optical networks, and performance evaluation.



**Krishna M. Sivalingam**

Krishna Sivalingam is a Professor in the Department of CSE, Indian Institute of Technology (IIT) Madras, Chennai, India. Previously, he was a Professor in the Department of CSEE at the University of Maryland, Baltimore County, Maryland, USA; with the School of EECS at Washington State University, Pullman, USA and with the University of North Carolina Greensboro, USA. He has also conducted research at Lucent Technologies' Bell Labs in Murray Hill, NJ, and at AT&T Labs in Whippany, NJ. He received his Ph.D. and M.S. degrees in Computer Science from State University of New York at Buffalo in 1994 and 1990 respectively; and his B.E. degree in Computer Science and Engineering in 1988 from Anna University's College of Engineering Guindy, Chennai (Madras), India. His research interests include wireless networks, wireless sensor networks, optical networks, and performance evaluation. He holds three patents in wireless networks and has published several research articles including more than forty-five journal publications. He has published an edited book on Wireless Sensor Networks in 2004 and edited books on optical WDM networks in 2000 and 2004. He is serving or has served as a member of the Editorial Board for several journals including *ACM Wireless Networks*, *IEEE Transactions on Mobile Computing*, and *Elsevier Optical Switching and Networking*.