

THE CHINESE UNIVERSITY OF HONG KONG

Department of Information Engineering

Seminar

Hints on doing research

by

Professor Srinivasan Keshav
Professor and Cisco Chair in the Cheriton School of Computer Science
University of Waterloo

Canada

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Time : 4:30pm - 5:30pm

Venue: Room 833, Ho Sin Hang Engineering Building

The Chinese University of Hong Kong

<u>Abstract</u>

Doing research in any field of inquiry requires a skill set that is often not explicitly taught, but is meant to be absorbed through osmosis by apprentices. While this approach is usually successful, this is certainly not effective. In this talk, I will present hints on doing research based on my own experience over the last 30+ years. In particular, I will describe how to read a paper, something that all researchers must do, but few do well.

Biography

Professor S. Keshav received a B.Tech in Computer Science and Engineering from IIT Delhi in 1986 and a Ph.D. in Computer Science from the University of California, Berkeley in 1991. He was subsequently a researcher at AT&T Bell Laboratories and, from 1996 to 1999, an Associate Professor at Cornell University. In 1999 he left academia to co-found Ensim Corporation and GreenBorder Technologies Inc. He was an Associate Professor at the University of Waterloo from 2003 to 2008 and has been a Professor since, holding a Canada Research Chair (2004-14) and the Cisco Chair in Smart Grid (2012-17). An awardee of the Director's Gold Medal from IIT Delhi, the Sakrison Prize from UC Berkeley, two Test of Time awards from ACM SIGCOMM, and Best Paper awards at both ACM SIGCOMM and ACM MOBICOM, he is the co-director of the Information Systems and Science for Energy Laboratory, author of two graduate textbooks on computer networking, an Alfred P. Sloan Fellow, an ACM Fellow, and currently Chair of ACM SIGCOMM.

** ALL ARE WELCOME **