



THE CHINESE UNIVERSITY OF HONG KONG
Department of Information Engineering
Seminar

**Networks and Life:
Lessons learned from a career in computer networking
by
Professor Radia Perlman
Fellow
Dell EMC**

Date : 16 Nov., 2017 (Thur.)
Time : 1:30pm – 3:00pm
Venue : Room 1009, William M.W. Mong Engineering Building
The Chinese University of Hong Kong

Abstract

I will talk about how I wound up in the field of computer networks, and lessons I've learned along the way. I'll also give a glimpse into technical aspects of the field, including what "the spanning tree algorithm" is, and why it needed to be created.

Biography

Radia Perlman is a Fellow at Dell EMC. She has made many contributions to the fields of network routing and security protocols including robust and scalable network routing, spanning tree bridging, storage systems with assured delete, and distributed computation resilient to malicious participants. She wrote the textbook "Interconnections" , and cowrote the textbook "Network Security" . She holds over 100 issued patents. She has received numerous awards including induction into the Inventor Hall of Fame, induction into the Internet Hall of Fame, lifetime achievement awards from ACM's SIGCOMM and Usenix, election to National Academy of Engineering, election into the Washington State Academy of Science, and an honorary doctorate from KTH. She has a PhD from MIT.

**** ALL ARE WELCOME ****