

Welcome

Seminar Series of the Department of Computer Science Electrical Engineering
Presents

Special Presentation: SCE Alumni Achievement Award Speaker

Application/Service Oriented Networking

April 18, 2007. Time 10:00-11:00AM. FH 557.



Ravi Chandra
Chief Operating Officer, Sonoa Systems

Abstract

This talk has two parts: In the first part, I'll discuss Application/Service Oriented Networking, and where and how this is different from Layer-3 networking, and the new opportunities available. Secondly, I'll discuss my industrial experience over the past fifteen years since completing my MS at UMKC, encompassing key developments I've been personally involved in networking.

Bio: Ravi Chandra, Sonoa Systems co-founder, was previously the Senior Vice President of Engineering at Redback Networks and was responsible for all of Research and Development. In Redback, Ravi also architected the software of the groundbreaking SmartEdge Service Gateway, a Subscriber Management and Edge Routing platform. Prior to Redback Networks, he was at Cisco Systems, Inc. and was a pioneer in developing routing protocols (especially BGP), packet forwarding and MPLS. He is co-author of six IETF RFCs, mostly on BGP. He received MS in Computer Science (with Networking emphasis) from UMKC in 1993. Ravi is the SCE Alumni Achievement Awardee for 2008.

