

Computer Society (Orlando Section)

Technical Talk on: Internet Routing Protocols

When: 6:15pm August 6th, 2002

Where: AT&T Corp.

**6021 S. Rio Grande Avenue Room 1E6-118 and 1E6-120 (6th Floor)
Orlando, FL 32809**

Talk Synopsis:

The Internet's presence in everyday life over the past ten years has grown by leaps and bounds. Most Internet users do not know how a page on a Web browser travels from a server in Los Angeles, CA appears on their screen in Orlando, FL.

This talk will be a high-level view of the modern Internet routing protocols, such as the open shortest path first (OSPF) protocol and the border gateway protocol (BGP) and their applications within the public Internet. A historical overview of protocols leading up to the modern implementations will also be discussed.

Joe Juisai [S 1999, M 2000] (joe.juisai@IEEE.org) is currently a Technical Staff Member with AT&T Solutions' Global Network organization in Lake Mary, Florida. He is a project manager in charge with merging and separating networks when AT&T purchases and divest businesses. He received the B.S. degree in chemical engineering from Rensselaer Polytechnic Institute, Troy, New York, in 1997 and the M.Eng. degree in electrical engineering from Rensselaer Polytechnic Institute in 1999. His interests include network security, wireless networking and voice over data networks.