Network Coding as a Dynamical System

IEEE Communications Society Distinguished Lecture

Date:
23 May 2013

Time:
06:00 to 08:00 pm

Location:
Orlando Business Development Center
3218 East Colonial Drive
Suite G, Orlando Fl 32802

Space is limited
To reserve your seat, please RSVP here:
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Dr. Narayan Mandayam

This talk will outline a framework based on differential equations that allows modeling of the dynamics of wireless network coding and enables the design of cross-layer radio resource allocation algorithms.

■ How does the rank/state of nodes in an arbitrary wireless network evolve over time?

■ How do changes in the PHY layer, MAC layer, or other factors impact evolution of network coding?

For the full abstract and bio see:

https://sites.google.com/site/ieeecsporlando/home/rsvp

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