



The World's Leading Commercial Software for Network Modeling & Simulation

- Full access to model source code
- Most advanced and scalable simulation technologies
- Most comprehensive communications protocol model library
- Most mature model development and analysis environment
- Broadest user community, with thousands of customers from industry and government



EDUCATOR PROFILE

Dr. David Thunte
*Director of Graduate Programs
& Associate Professor*
North Carolina State University



A leading educator of hundreds of students at the undergraduate and graduate levels.

Research focus areas include:

- Protocol performance and message types studies for QoS of MIL-STD-188-220C with emphasis on urgent messages.
- Media access control protocol development for low bandwidth wireless systems.
- Intelligent jamming of wireless systems using protocol specifications.
- Ground rules and methodologies for modeling and simulation of military airborne communication systems utilizing OPNET.

"I introduced OPNET software into the classroom in 1995. It is currently being used by PhD students and faculty members for their research, and throughout the NCSU networking curriculum; from introductory graduate courses to advanced courses such as mobile wireless communication. To compete in today's dynamic workforce, modeling has become a required skill. OPNET sets the standard."

For more information, please contact OPNET: info@opnet.com

www.opnet.com/ieee