

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

- Most complete MANET-compatible IPv6 modeling suite
- Full access to model source code
- Interfaces for hardware and software-in-the-loop, distributed simulations, and network management
- Most advanced and scalable simulation technologies
- Broadest user community, with thousands of customers from industry and government

For more information, please contact OPNET: [info@opnet.com](mailto:info@opnet.com)



## EDUCATOR PROFILE

### Dr. Adarshpal Sethi

*Professor & Member,  
IEEE eTNSM Board of Editors  
Department of Computer  
and Information Sciences  
University of Delaware*



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

### Research areas include:

- Non-deterministic fault localization in computer networks through incremental hypothesis updating and belief networks
- Fault diagnosis and self-healing in mobile wireless ad-hoc networks
- Scalable architectures for providing per-flow bandwidth guarantees
- Hierarchical network management architectures for dynamic delegation of management functionality

"The University of Delaware was one of the first universities to introduce OPNET into the classroom in the late 1980's. We have also had eight PhD dissertations, four MS theses, two undergraduate Honors thesis projects, and ten graduate non-thesis research projects leverage OPNET's university program. To compete in today's dynamic workforce, IT modeling has become a required skill. OPNET sets the standard."

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