



Making Networks and Applications Perform™

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



EDUCATOR PROFILE

Dr. Mark Coates

*Assistant Professor
Department of Electrical & Computer
Engineering*

McGill University, Canada



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

Research focus areas include:

- Bandwidth allocation in agile all-photonics networks (AAPN)
- Optical burst switching and distributed optical TDM scheduling in AAPNs
- Distributed particle filtering for all-photonics network monitoring
- Causal relationships in wireless sensor/actuator networks
- Anomaly detection and modeling in peer-to-peer and overlay networks

"We introduced OPNET into the classroom in 2000. It has become a significant part of our graduate and doctoral optical communications research, and the undergraduate teaching curriculum. To compete in today's dynamic workforce, IT modeling has become a required skill. OPNET sets the standard."

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

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