

Raouf Boutaba is an internationally recognized authority and leading researcher in the management of communication networks and services. He is particularly known for his pioneering contributions to automated and policy-based network management, which opened new exciting possibilities toward self-managing networks and autonomic computing, and for his groundbreaking work on network virtualization as a foundation for the future Internet architecture.

His research work is published, with high impact, in top-tier IEEE journals and conferences, and received several Best Paper Awards and other national and international recognitions. He held many leadership positions such as founding Editor-in-chief of the IEEE Transactions on Network and Service Management, steering committee chair of all IEEE/IFIP network management events, and Director of various IEEE Communications Society Boards with membership in the Board of Governors.

For his remarkable contribution to the management of communication networks and services, we now pay tribute to Raouf Boutaba with these honours.

Ladies & gentlemen and Madam President, please welcome Raouf Boutaba as a Fellow of the Engineering Institute of Canada.