The IEEE Montreal Section, École de Technologie Supérieure are inviting all interested IEEE Montreal members and other engineers and students to a technical seminar on:

" Fog-enabled Intelligent IoT Services "

By: Prof. Yang Yang
Professor at ShanghaiTech University, China

DATE: **Wednesday, January 30, 2019**

Seminar Time: 6:00 p.m. – 8:00 p.m.

PLACE: École de Technologie Supérieure, 1100 Notre-Dame Street West, Montréal (Qc), H3C 1K3,
   E-2033, Pavillon E « Maison des étudiants » (with refreshment).

For info, please contact **Dr. Anader Benyamin-Seeyar** at anader.benyamin@ieee.org or
http://montreal.ieee.ca/en/com-it/contact.

Abstract:
Fog computing has recently attracted much attention from the communication, computing and control communities. Together with cloud computing, edge computing, and sea computing, the research and development of fog computing technologies aims at supporting future intelligent services and societies by providing multi-layer computing resources and a horizontal service architecture across a variety of IoT networks and applications. Specifically, fog computing enables on-site data processing, information retrieval, knowledge creation, performance optimization and real-time decisions in ambient service environments.

Short Bio:
Dr. Yang Yang is currently a tenured professor at ShanghaiTech University, China, serving as the Executive Dean of School of Creative Arts and a Co-Director of Shanghai Institute of Fog Computing Technology (SHIFT). Before joining ShanghaiTech in July 2018, he has held faculty positions at The Chinese University of Hong Kong, Brunel University (UK), University College London (UCL, UK), and SIMIT, Chinese Academy of Sciences (CAS, China) since 2002. His research interests include wireless sensor networks, Internet of Things, Fog computing, and Open 5G. He has published more than 180 papers and filed more than 80 technical patents in those areas. He is a Fellow of the IEEE, a Board Member and the Director of Greater China Region for the OpenFog Consortium.