Dr. Halim Yanikomeroglu, Chancellor's Professor, Carleton University, Canada

- Areas of Research
  - Integrated Space/Stratospheric/Aerial/Terrestrial Network Architecture for 6G and Beyond
  - AI, Machine Learning, and Data Analytics for Wireless Networks
    - Real-time, dynamic, and personalized network slicing
  - Advanced PHY for 6G and Beyond
    - Power-domain & code-domain NOMA
    - Faster-than-Nyquist signaling
    - Intelligent reconfigurable surfaces (IRS)

- Professional Accomplishments
  - Fellow of IEEE, Engineering Institute of Canada (EIC), Canadian Academy of Engineering (CAE), Asia-Pacific Artificial Intelligence Association (AAIA)
  - Distinguished Speaker, IEEE Communications Society
  - Distinguished Speaker, IEEE Vehicular Technology Society
  - Steering Committee Chair, IEEE Wireless Communications and Networking Conference
  - Recipient, 2018 IEEE ComSoc Wireless Communications Tech. Committee Recognition Award
  - Former Chair, IEEE ComSoc Technical Committee on Personal Communications
  - Principal Investigator, Carleton University Network 2030 Multidisciplinary Research Cluster
  - General Chair, IEEE VTC 2017-Fall Toronto & IEEE VTC 2010-Fall Ottawa
  - Tech. Program Chair, IEEE WCNC 2014 Istanbul, WCNC 2008 Las Vegas, WCNC 2004 Atlanta