Borders, Trade, and Immigration Institute

Hady R. Salloum

Director of Research

Dr. Hady Salloum is serving as the Director of Research for BTI. Previously, he served as the DHS Science and Technology's National Center of Excellence for Maritime Security and the Sensor Technology and Applied Research (STAR) Center at Stevens Institute of Technology, as well as Professor of Electrical and Computer Engineering. He has over 35 years of experience in industry and academia, directing large-scale, complex research and development projects as well as field experiments and is currently responsible for leading research that spans various engineering and science disciplines.

In addition to working in academia, Professor Salloum spent 20 years working in the Bell Telephone System, where he had many positions ranging from Member of the Technical Staff to Vice President. He developed Systems Requirements and Architecture for Broadband Access Technologies, including Fiber to the Home, DSL, and Wi-Max and published over 100 papers in this area, mainly on fiber-to-the-home.

He is currently serving as a member to the National Maritime Security Advisory Committee (NMSAC), is a senior member of the National Academy of Inventors, and a senior member of the IEEE. He has served as technical editor for the IEEE Communications Magazine as well as many other leadership roles. He holds two patents, with others pending. He holds a Bachelors and Masters of Science degrees and a PhD in Electrical Engineering.