



Jeff Evans

Georgia Tech Research Institute
Director of the Information Communication Laboratory (ICL)

Jeff Evans is Director of the Information Communication Laboratory (ICL) at the Georgia Tech Research Institute (GTRI), where researchers work to solve complex problems in computer science, information technology, communications, networking and sociotechnical systems. Customers have included those in the Department of Defense (DoD), emergency response and health care systems spaces.

Evans' research has focused primarily on modes of communications in emerging technologies, particularly wireless systems, and he is involved as a project director for several advanced network and multimedia communications programs. One of his main research foci involves ensuring applications' performance as they migrate across different networks for legacy systems and emerging, highbandwidth access technologies.

His early work developed into the Network Applications Integration Lab (NAIL) research testbed, which led to his working with campus and other labs across GTRI. After running some of ICL's research programs in both the DoD and commercial spaces, he was asked to help launch up the first multidisciplinary unit, the Institute for People and Technology (IPaT) at Georgia Tech in order to integrate theoretical research, basic research and to conduct applied science about the emerging technologies that directly impact people: health care, education, humanitarian systems and media. He has helped build numerous international and industry partnerships, as well as multidisciplinary "living lab" test beds.

Evans helped co-found GTRI's Foundations for the Future (F3) program, which helps to bring Georgia Tech's expertise into the state's K-12 classrooms. ICL also has nationally recognized initiatives that includes the FalconView™ Program, the National Information Exchange Model (NIEM) information exchange standards; communications research and antenna networks, both for troops and for evaluating IED countermeasures; emergency management technologies; and are developing a comprehensive approach to the Internet of Things.
