



Department of Computer Science and Engineering

May 5, 2017

Patent granted to two Department faculty and two CSE graduate students

Professors Jay Ligatti and Dmitry Goldgof along with Department graduate students Cagri Cetin and Jean-Baptiste Subilis were granted United States Patent 9,659,160, "System and Methods for Authentication using Multiple Devices". The invention enables a user to authenticate, for example to log in to a website, without entering passwords, fingerprints, etc. Instead, multiple of the user's devices respond to authentication challenges. USF has non-exclusively licensed the invention to one company and entered discussions with others. This technology is part of a suite of authentication methods developed through a research collaboration between Department faculty members.