



## ALAN WILLNER

The USC Viterbi School of Engineering is proud to announce that Alan Willner, the Steven and Kathryn Sample Chair in Engineering in the Ming Hsieh Department of Electrical Engineering and one of the world's leading experts in optics and photonics, has been elected to the National Academy of Engineering, one of the field's highest honors.

Willner was previously inducted into the National Academy of Inventors in 2014, an elite group of innovators that includes 21 Nobel laureates from around the world. His innovative contributions to high-capacity, multiplexed optical communication systems have created a new gold standard in optical communications, capable of reliably sending data at unheard-of speeds. This technology is used daily by people across the globe and has altered the pace of communication and global commerce.