Congratulations to...

Professor Emeritus
Gérard Medioni

Newly elected to the
National Academy of Engineering
Gérard Medioni

He helped pioneer Amazon’s Just Walk Out, a check-out free shopping experience.

The USC Viterbi School of Engineering congratulates Emeritus Professor Gérard Medioni of the Department of Computer Science for his election as a member of the National Academy of Engineering. Election to the National Academy of Engineering is one of the highest professional honors for an engineer.

Medioni, Ph.D. CS ’83, a trailblazer in computer vision and machine learning, helped pioneer Amazon’s Just Walk Out, a check-out free shopping experience. An Amazon vice president and prolific inventor, he holds more than 90 patents. Medioni was inducted as a Fellow of the National Academy of Inventors (NAI) in 2022. He is a Fellow of the International Association of Pattern Recognition (IAPR), the Institute of Electrical and Electronics Engineers (IEEE), and the Association for the Advancement of Artificial Intelligence (AAAI). Medioni served as chair of USC’s Computer Science Department from 2001 to 2007.