

A School of Engineering Seminar San Francisco State University

What are the successes and challenges in robotics, and how you can take part of it?



SF STATE

Elad Inbar,

**CEO
RobotAppStore
RobotsLAB**



Synopsis:

We all hear about the robotics revolution that sets to change every aspect of our lives. From Google's self-driving car, Pizza delivery drones, Humanoid robots that works together with people, and all the way to the simplest Vacuum cleaners, robots are all around us, and the trend is just accelerating. However, when looking deeper under the press releases, we see that the way to a bright, Hollywood-style future, with Rosy from the Jetsons in every home is still long. In the 40min seminar we will review the state of robotics, demo some real-world robots (NAO Humanoid, A QuadCopter, Rover, Robotic Arm, etc.) and real world applications, review some of the major challenges and challenge you: where do you think YOU can make a difference in this ever-rising tide.

Speaker Bio:

Elad Inbar is the founder and CEO of both **RobotAppStore** the first marketplace for apps for robots, and **RobotsLAB** a boutique firm dedicated to teaching STEM topics using robotics platforms. Based in San Francisco, Elad has lived on three continents and recruited teams speaking more than 10 languages. He managed Israel's largest internet portal's R&D team back in 1999, managed the internet department of Orange Israel and founded MassiveImpact, the first global mobile marketing network utilizing artificial intelligence, with offices in Taiwan, China, Thailand, Singapore, Israel and Italy. He is also the co-founder of the IROB Israel's Robot Association. His current ventures in robotics and education received wide publication and recognition in the Time Magazine, The New Yorker, Tech Crunch, IEEE, NBC, Financial Times, Fast Company, CNET, San Francisco Chronicle and other media outlets.

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