## LUNCH&LEARN

Exploring a Career in Industry





## **GIL SYSWERDA**

Founder and CTO, FeatureX

Wednesday, February 1, 2017 11:30 a.m.-1:00 p.m. Patil/Kiva Conference Room, 32-G449 Hosted by CSAIL Alliances



Gil Syswerda comes from precocious technical beginnings. Gil built his first computer in middle school, using mechanical relays as logic components, then built a functioning calculator in high school using integrated circuit counters and NAND gates. A few years later, as a computer engineering major at University of Michigan, Gil co-founded his first startup, which provided important first-hand insights into basic business principals. Much to the delight of the hundreds of people he has since advised, Gil's ambitions in the startup sphere did not end there.

Gil is currently the founder and CTO of two new companies, FeatureX and Machine Alpha. FeatureX uses computer vision and other machine learning technologies to discover meaningful patterns of economic activity in the world's data. Machine Alpha uses machine learning to build systematic financial trading models. Both FeatureX and Machine Alpha are backed by the Tudor Investment Corporation and are leveraging that support to rapidly hire talented research scientists with backgrounds in computer vision and machine learning.

Gil is an angel investor, and an advisor and board member for startups. He is passionate about building new technologies and remains on the cutting edge of machine learning research, consistently bringing creativity into the workplace and inspiring those at FeatureX and Machine Alpha to do the same.

To register, please visit: <u>http://bit.ly/CSAILFeatureX16</u>



The CSAIL Lunch&Learn is for *all MIT grad students and post-docs* considering a career in industry. Each speaker presents an industry perspective of a research area and shares their personal journey from academia to industry. *Registration is limited to 25 attendees.* Please email L&L@csail.mit.edu for more information.