



The Lynne and William Frankel Center
for Computer Science
Department of Computer Science
Ben Gurion University of the Negev
Tel: 08-6428032
fradmin@cs.bgu.ac.il



Distinguished Lecturer Series

Departments of Computer Science and Electrical & Computer Engineering

Supported by Jeffrey & Holly Ullman



Hagay Lupesko
Engineering Leader
Amazon AI

What is Deep Learning (And Why You Should Care)

Abstract: Artificial Intelligence (AI) is evolving rapidly in recent years, and much of the advancement is driven by a set of machine learning techniques called Deep Learning. In this lecture, we will discuss the impact Deep Learning has on our lives today, and the impact it may have on our lives in the near future. We will dive into what Deep Learning actually means, and do some coding to demonstrate key concepts. Lastly, we will discuss ways to learn more and get involved in the Deep Learning community.

Bio: Hagay has been busy building software for the past 15 years, and still enjoys every bit of it (literally!). He engineered and shipped products across various domains: from 3D cardiac imaging with real time in-vessel tracking, through semi-conductors fab systems that measures structures the size of molecules, and up to web systems that scale to millions of users worldwide. He is currently an Engineering Leader at Amazon AI, developing engineering foundations for Deep Learning and AI.

14:00 on Tuesday April 10, 2018 — Saal Auditorium (202),
Alon Building for Hi-Tech (37)

14:00 יום ג' אפריל 10 2018 – באודיטוריום סאל (202), בניין אלון לטכנולוגיה עילית (37)