**The Lynne and William Frankel Center
for Computer Science
Department of Computer Science
Ben Gurion University of the Negev**
Tel:08-6428032   **Fax:**08-6429021
fradmin@cs.bgu.ac.il

Distinguished Lecturer Series

Dr. Kira Radinsky
CTO/co-founder of SalesPredict

Learning to Predict the Future

Abstract: Mark Twain famously said that "the past does not repeat itself, but it rhymes".

In the spirit of this reflection, I present novel algorithms and methods for leveraging large-scale digital histories and human knowledge mined from the Web to make real-time predictions about the likelihoods of future human and natural events of interest.

Dr. Kira Radinsky is the CTO/co-founder of SalesPredict, where she is building solutions to transform the way companies acquire and retain customers using Predictive Analytics. One of the up-and-coming voices in the data science community, she is pioneering the field of Web Dynamics and Temporal Information Retrieval. Her current work focuses on the intersection of predictive data mining and the construction of algorithms that leverage information found on the web and external dynamics to predict sales conversions.

Dr. Radinsky gained international recognition for her work at Microsoft Research, where she developed predictive algorithms that recognized the early warning signs of globally impactful events, including political riots and disease epidemics. In 2013, she was named to the MIT Technology Review's 35 Young Innovators Under 35, and in 2015 Forbes 30 under 30 rising star in enterprise technology. She is a frequent presenter at global tech and industry conferences, including TEDx, WWW, Strata, and publishes in HBR and O'Reilly Data media.

**15:00-17:00 on Wednesday, November 4, 2015 in the
Harry and Carol Saal Auditorium, Alon Building for Hi-Tech (37/202).**
17:00-15:00 יום ד' 28 באוקטובר 2015 – בחדר 202 בבניין אלון (37/202)