



Chester F. Carlson
CENTER for IMAGING SCIENCE
**SEMINAR
SERIES**

www.cis.rit.edu/seminar
for schedule, abstracts,
biographies, and video archives

R·I·T | College of SCIENCE



Dr. Yuri Boykov and Dr. Lena Gorelick

Vision Research Group
Computer Science Department
The University of Western Ontario

Yuri Boykov received his "Diploma of Higher Education" with honors at the department of Radio Engineering and Cybernetics of Moscow Institute of Physics and Technology in 1992 and completed his Ph.D. at the department of Operations Research of Cornell University in 1996. He received Test of Time Award at the International Conference on Computer Vision (ICCV), 2011, for work on Fast Approximate Energy Minimization via Graph Cuts. He was also a recipient of Florence Bucke Science Award, Faculty of Science, The University of Western Ontario, 2008 and McMullen Fellowship, Operations Research Department, Cornell University, 1993. He is currently an Associate Professor at the department of Computer Science of the University of Western Ontario. His research is concentrated in the area of computer vision and biomedical image analysis. He is interested in problems of early vision, image segmentation, restoration, registration, stereo, motion, model fitting, feature-based object recognition, photo-video editing and others.

Lena Gorelick received the BSc degree cum laude in computer science from Bar-Ilan University in 2001 and the MSc degree summa cum laude in computer science from the Weizmann Institute of Science in 2004. She received the Weizmann Institute Excellence Award for her MSc thesis. She received the PhD degree in Computer Science from the Weizmann Institute of Science in 2009. Since then she is a postdoctoral fellow with Computer Science and Medical Biophysics departments, University of Western Ontario. Her research has focused on computer vision and medical imaging, specifically in the areas of image segmentation, optimization and shape analysis.

4PM, WEDNESDAY, JANUARY 30, 2013

Carlson Auditorium, Center for Imaging Science (Bldg. 76)