Undergraduate Project Presentation Day
Department of Computer Science
Ben-Gurion University

Sunday, December 21, 2008

Location
Alon Building (#37), room 201.

Schedule of talks

First Session

13:30-13:45 "Uniform Decompositions of Polytopes"
   by Yoni Ofek and Yaniv Ayalon
   Advised by Prof. Dani Berend and Ms. Luba Bromberg

13:45-14:00 "Sequence Data Mining Across Multiple Customers"
   by Ofer Israeli
   Advised by Prof. Ehud Gudes and Mr. Boris Rozenberg

14:00-14:15 "DAG scheduler"
   by Oren Karavani and Avihad Menahem
   Advised by Mr. Assaf Shabt and Dr. Danny Hendler

14:15-14:30 "Equal moments division of a set"
   by Magali Segal
   Advised by Prof. Dani Berend and Mr. Shahar Golan

14:30-14:45 "MicroRNA Target Prediction"
   by Tal Bereznitskey, Roee Einy, Assaf Geva and Yoav Vardi,
   Advised by Prof. Klara Kedem and Ms. Isana Veksler

14:45-15:00 "3D SIFT (Scale invariant feature transform)"
   by Kobi Garyani
   Advised by Dr. Jihad El-Sana

15:00-15:15 A short coffee break
Second Session

15:15-15:30 "Efficient DCAS-based double-ended queue"
By Dotan Hofling and Tal Shulman
Advised by Prof. Uri Abraham and Dr. Danny Hendler

15:30-15:45 "D2RQ"
by Shai Cohen and Erez Kashi
Advised by Dr. Michael Elhadad

15:45-16:00 "Optical Solution for Hard in Average #P-Complete Instances (Permanent)"
by Amir Anter
Advised by Prof. Shlomi Dolev

16:00-16:15 "Application-based DOmain Modeling (ADOM)"
by Nadav Hoze and Itay Biron
Advised by Prof. Mira Balaban and Dr. Arnon Sturm

16:15-16:30 "Alignment of RNA secondary structures using (unordered) approximate labeled tree matching"
by Dvir Ofek and Itay Gev
Advised by Dr. Michal Ziv-Ukelson and Mr. Shay Zakov

16:30-16:45 "DFBnB algorithm implementation for group betweenness calculations"
by Matthew Grogin and Ishay Peled
Advised by Prof. Shlomi Dolev and Mr. Rami Puzis