



Seminar Series Supported by Jeffrey and Holly Ullman
Discrete and Computational Geometry
Wednesday 06 January, 2010

11:00 Coffee & Tagging
11:15 Opening Remarks

11:20 Micha Sharir, Tel-Aviv University
A Ground Shaking Clash between Algebraic and Combinatorial Geometry

12:05 Coffee Break

12:15 Sariel Har-Peled, University of Illinois at Urbana-Champaign
Approximating the Frechet Distance for Realistic Curves in Near Linear Time

12:45 Lunch

13:45 Gil Kalai, Hebrew University
Extensions of Planarity

14:30 Break

14:40 Rom Pinchasi, Technion
5-Regular Matchstick Graphs Do Not Exist

15:10 Matya Katz, Ben-Gurion University
Connectivity Guarantees for Wireless Networks with Directional Antennas

15:40 Coffee Break

15:55 János Pach, EPFL Lausanne and Rényi Inst. Budapest
Touching Points

16:40 End of Discrete and Computational Geometry Day

Participation is free upon registration online at: www.cs.bgu.ac.il/~frankel/DCGDay10

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