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| **Monday (23/05)** | **Tuesday (24/05)** | **Wednesday (25/05)** | **Thursday (26/05)** | **Friday (27/05)** |
| **9:00**  Opening remarks  **9:10**  **Dana Ron**  Survey: Sublinear Algorithms for Approximating Graph Parameters  **10:00**  **Krzysztof Onak**  A Near-Optimal Sublinear-Time Algorithm for Approximating the Minimum Vertex Cover Size  **10:30** Break  **11:00**  **Justin Romberg**  Survey: Compressive Sensing in Signal Processing  **11:50**  **Piotr Indyk**  On the Power of Adaptivity in Sparse Recovery | **9:00**  **Paul Valiant**  Survey: Estimating the Unseen: Sublinear Statistics  **9:50**  **Rocco Servedio**  Learning and Testing k-Modal Distributions  **10:20** Break  **10:50**  **Madhu Sudan**  Survey: Invariance in Property Testing  **11:40**  **Arnab Bhattacharyya**  A Unified Framework for Testing Linear-Invariant Properties  **12:10**  **Tali Kaufman**  Locally Testable Codes and Expanders | **9:00**  **Ben Recht**  Survey: From Compressed Sensing to Matrix Completion and Beyond  **9:50**  **Michael Mahoney**  Fast Approximation of Matrix Coherence  **10:20** Break  **10:50**  **Ely Porat**  Multi-pattern Search in the Streaming Model  **11:20**  **Alexandr Andoni**  Sublinear Algorithms via Precision Sampling  **11:50** Break  **12:00**  **Nir Halman**  Sublinear FPTASs for Stochastic Optimization Problems  **12:30**  **Asaf Shapira**  Testing Odd-Cycle-Freeness in Boolean Functions | **9:00**  **Roger Wattenhofer**  Tutorial: Distributed Algorithms  **9:50**  **Pierre Fraigniaud**  Local Distributed Decision  **10:20** Break  **11:00**  **Ning Xie**  Local Computation Algorithms  **11:30**  **Yuichi Yoshida**  Optimal Constant-Time Approximation Algorithms and (Unconditional) Inapproximability Results for Every Bounded-Degree CSP | **9:00**  **Oded Lachish**  Testing a Language Accepted by a Fixed Boolean Formula  **9:30**  **Gilad Tsur**  On Approximating the Number of Relevant Variables in a Function  **10:00** Break  **10:10**  **Andrew McGregor**  Stream Periodicity  **10:40**  **Robi Krauthgamer**  Polylogarithmic Approximation for Edit Distance and the Asymmetric Query Complexity  **11:10** Break  **11:40**  **Artur Czumaj**  Planar Graphs:  Random Walks and Bipartiteness Testing  **12:10**  **Ronitt Rubinfeld**  Testing Properties of Collections of Distributions  **12:25**  Closing remarks |
| **1:00** Lunch | **1:00** Lunch | **1:00** Lunch | **1:00** Lunch | **1:00** Lunch |
| **3:00**  **David Woodruff**  Survey: Valutazione delle Norme con le Applicazioni  **3:50** Break  **4:30**  **Amit Chakrabarti**  Gap-Hamming-Distance: the Journey to an Optimal Lower Bound  **5:00**  **Graham Cormode**  Mergeable Summaries | **3:00**  **Nir Ailon**  Survey: Johnson-Lindenstrauss Transform(s)  **3:50**  **Jelani Nelson**  Sparse Johnson-Lindenstrauss Transforms  **4:20** Break  **4:50**  **Sofya Raskhodnikova**  Testing and Reconstruction of Lipschitz Functions  **5:20**  **C. Seshadhri**  Is Submodularity Testable? | **2:00** (???)  Excursion to Ravenna (with dinner) | **3:00**  **Christian Sohler**  Every Property of Hyperfinite Graphs is Testable  **3:30**  **Oded Goldreich**  Finding Cycles and Trees in Sublinear Time  **4:00** Break  **4:30**  Open Problem Session |  |
| **7:30** Dinner | **7:30** Dinner |  | **7:30** Dinner |  |