



QCRI / CSAIL Annual Meeting March 22-23, 2015

Qatar National Convention Centre

| Sunday, March 22, 2014 | | | | |
|------------------------|--|--|--------------------|--|
| Time | | Speaker | Venue | |
| 08:00 | Arrival Coffee and Registration | | Auditorium 2 Foyer | |
| 08:30 | Welcome | Dr. Ahmed Elmagarmid Executive Director, QCRI Daniela Rus Director, MIT-CSAIL | Auditorium 2 | |
| 08:45a | Review of Meeting Agenda | Eman Fituri, QCRI Victor Zue, MIT-CSAIL | Auditorium 2 | |
| 09:00 | Executive Overview: Data Integration | Infrastructure and Algorithmic Support for Big Data Michael Stonebraker, MIT-CSAIL Automatic Techniques for Cleaning Dirty Data Mourad Ouzzani and Paolo Papotti, QCRI E-Store: an Elastic OLTP engine Marco Serafini, QCRI | Auditorium 2 | |
| 09:45 | Executive Overview: Data Management for Social Computing | Punya Framework: Mobile Humanitarian Technologies Lalana Kagal, MIT-CSAIL and Carlos Castillo, QCRI Crosscloud: A New Architecture for the Social Web Ashraf Aboulnaga, QCRI | Auditorium 2 | |
| 10:30a | Mid-morning Coffee Break | | Auditorium 2 Foyer | |
| 10:45 | Executive Overview: Advanced Analytics and Visualization in Sports | 3D Video Optimization and Streaming for Sports Mohammed Hefeeda, QCRI Video enhancement for sports Fredo Durand, MIT-CSAIL Quantitative Player Scouting for Soccer Laszlo Gyarmati, QCRI Passing Strategy in Professional Soccer J Guttag, MIT-CSAIL | Auditorium 2 | |
| 11:30 | Executive Overview: Speech and Language Processing | Recent Advances in Speech and Language Processing Stephan Vogel, QCRI Jim Glass, MIT-CSAIL Regina Barzilay, MIT-CSAIL Alessandro Moschitti, QCRI | Auditorium 2 | |





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| 12:15 | Lunch break / Poster session | | Exhibition Hall 2 |
|-------|---|---|-------------------|
| 14:15 | Executive Overview: | Overview of QCRI-CSAIL Cyber Security Joint | Auditorium 2 |
| | Cyber Security | Research Srini Devadas, MIT-CSAIL | |
| | | Dimitrios Serpanos, QCRI | |
| 15:00 | Afternoon Coffee Break / Poste | er session | Exhibition Hall 2 |
| 16:00 | "How to Start a Company in 5 (Public talk by Mike Stonebraker | | Auditorium 2 |
| 18:00 | Buses return to Marriott Marq | uis | • |





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| Time | | Speaker | Venue | |
| 8:00am | Parallel Technical Sessions: Part 1 | Cyber Security | Room 238 | |
| | | Speech and Language Processing | Room 239 | |
| | | Advanced Analytics and Visualization in Sports | Room 240 | |
| | | Data Integration | Room 241 | |
| | | Data Management for Social Computing Team 1 | Room 242 | |
| | | Data Management for Social Computing Team 2 | Room 233 | |
| 10:00am | Coffee break | | Rooms 236-237 | |
| 10:30am | Parallel Technical Sessions: Part 2 | Cyber Security Speech and Language | Room 238 Room 239 | |
| | | Processing | R00III 239 | |
| | | Advanced Analytics and Visualization in Sports | Room 240 | |
| | | Data Integration | Room 241 | |
| | | Data Management for Social Computing Team 1 | Room 242 | |
| | | Data Management for Social Computing Team 2 | Room 233 | |
| 12:00pm | Lunch break (QCRI and MIT team) | | Rooms 236-237 | |
| 11:30am – | "Coding is Cool" Program (Demos and outreach to secondary school | | QNCC, Rooms 215-217 | |
| 2:00pm | students) | | | |
| 2:30pm | - | Transport from QNCC to Tornado Tower | | |
| 3:00pm | QCRI/MIT-CSAIL Team meetings continued (if necessary) Tornado Tower | | Tornado Tower | |





| 4:00pm | QCRI/MIT-CSAIL SAC Meeting | Tornado Tower, 18 th Floor | |
|--------|--|---|--|
| 6:30pm | Bus transport from Tornado Tower to Marriott Marquis | us transport from Tornado Tower to Marriott Marquis | |
| 7:30pm | Dinner/ Wrap up remarks | Marriott Marquis Al Areen Ballroom 5 -6 | |

"Coding is Cool!"

March 23, 2015 Qatar National Convention Centre

| Monday, March 23, 2015 | | | |
|------------------------|--|---|---------------------|
| Time | Activity | Speaker | Venue |
| 11:30am | Welcome and Introductory remarks (5 mins) | Dr Eman Fituri, QCRI Prof Daniela Rus, MIT-CSAIL | QNCC, Rooms 215-217 |
| | Presentation 1 (10 mins) | Hanan Mohammed Alshikhabobakr | |
| | Presentation 2 (10 mins) | Ahmad Al-Salama | |
| 12:00pm – 1:30pm | Demos: 1. Micromappers 2. Anahita 3. 2D to 3D Video Conversion 4. Finding Good Answers in Qatar Living 5. Teach your Grandparents to Stay Fit - Exercising with Kinect 6. Braille Keyboard on Smartphones 7. QCRI Advanced Transcription and Translation System 8. Cube and Printable Robots | Team: 1. Social Computing 2. Distributed Systems 3. Distributed Systems 4. Arabic Language Technologies 5. Arabic Language Technologies 6. Arabic Language Technologies 7. Arabic Language Technologies 8. CSAIL | QNCC, Rooms 215-217 |
| 1:30pm | Coding is Cool – Buffet Lunch | | QNCC, Rooms 239-240 |
| 2:00pm | Students depart | | _1 |