Weekly CSAIL Toyota Research meetings

All meetings occur on Wednesdays at 4:00pm Eastern in 32-G449 (Patil/Kiva seminar room)

- **September 27**: Tools & Data to Revolutionize Driving, Sertac Karaman
- **October 4**: Exploring the World of High Definition Touch, Ted Adelson
- **October 11**: Formal Verification Meets Big Data Intelligence in the Trillion Miles Challenge, Armando Solar-Lezama
- **October 18**: Decision Making for Parallel Autonomy in Clutter, Daniela Rus, Sertac Karaman
- **October 25**: No meeting
- **November 1**: No meeting (Dertouzos Lecture)
- **November 8**: High-Frame-Rate, High-Resolution Computer Vision for Autonomous and Assisted Driving, Saman Amarasinghe
- **November 15**: CSAIL PIs visit to TRI, 1 Kendall Square, Building 600, Suite 6-501, Cambridge, MA
- **November 22**: No meeting
- **November 29**: Simulation and Verification for Vision-in-the-Loop Control, Fredo Durand
- **December 6**: preparation for joint workshop
- **December 13**: No meeting
- **December 20**: TRI Joint Universities Workshop

- **February 7**: Predicting a Driver’s State-of-Mind, Antonio Torralba, Wojciech Matusik
- **February 14**: WiFi-Based Obstacle Detection for Robot Navigation, Dina Katabi
- **February 21**: The Car Can Explain, Gerry Sussman
- **February 28**: Analysis by Synthesis: Visual Scene Understanding by Integrating Probabilistic Programs & Deep Learning, Josh Tenenbaum
- **March 7**: No meeting (EECS Graduate Visit Days)
- **March 14**: Geordi-a Driver’s Assistant for Risk-Bounded Maneuvering, Brian Williams
- **March 21**: Parallel Autonomous Driving System, Sertac Karaman, Daniela Rus
- **March 28**: No Meeting (Spring vacation week)
- **April 4**: Driver-Friendly Bilateral Control for Suppressing Traffic Instabilities, Berthold Horn
- **April 11**: Uncovering the Pain Points in Driving, Ruth Rosenholtz
- **April 18**: Uhura-a Driver’s Personal Coach for Managing Risk, Brian Williams
- **April 25**: Using Vision and Language to Read Minds, Nicholas Roy, Boris Katz
- **May 2**: Crossing the Vision-Language Boundary for Contextual Human-Vehicle Interaction, James Glass