

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: High-Frame-Rate, High-Resolution Computer Vision for Autonomous and Assisted Driving, Saman Amarasinghe
- *November 1: No meeting (Dertouzos Lecture)*
- November 8: Simulation and Verification for Vision-in-the-Loop Control, Fredo Durand
- November 15: Using Vision and Language to Read Minds, Nicholas Roy, Boris Katz
- *November 22: No Meeting*
- *November 29: No Meeting*
- 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 Revisited: Visual Scene Understanding by Integrating Probabilistic Programs and 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: Crossing the Vision-Language Boundary for Contextual Human-Vehicle Interaction, James Glass