Dynamic location data is pouring into servers that provide location based services and tracking. This data is valuable for making inferences about the motions, intentions, preferences, and futures of the tracked entities. The data is also useful for understanding the aggregate environment, such as road maps, dynamic patterns, popular events, and expected behavior.

After five successful workshops (2008, 2009, 2010, 2011 and 2015), MELT 2016 (https://sites.google.com/site/meltworks/home) was held in conjunction with the 24th ACM SIGSPATIAL International Conference on Advances in Geographic Information Systems (SIGSPATIAL 2016) on October 31, 2016 in Burlingame, CA, USA. MELT 2016 has received 5 submissions, all of which were accepted as research papers. The workshop program consists of a Program Chair Talk “What We Know from Where You Go” given by Dr. John Krumm from Microsoft Research, two sessions of technical talks, and a keynote talk given by Sen Xu Alex from Uber Technologies Inc.

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