The Bosphorus Crossing Tunnel Construction (Rail Link between Europe and Asia)

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The Bosphorus Project is a 76 km long $US 3 billion metro and freight railway providing the first rail connection between Europe and Asia. The main structures and systems include a 1.4 km immersed tunnel, 9.8 km of TBM bored tunnels, 2.4 km of cut & cover tunnels, 3 underground stations, 37 surface stations with 250 km of new track, all supporting infrastructure and rolling stock. The construction program is 2004 - 2012. This talk will provide an overview of the project, and update construction progress on the immersed tunnel, bored TBM tunnels, and cut & cover station excavations in Istanbul.

November 10, 2009 (Tuesday)
2:30 - 3:30 p.m.
Room 627, Mudd

http://www.civil.columbia.edu/~ling/seminar