

Ali Ebrahimi



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Advisor: Tuncer B. Edil

Previous Education:

BS in Civil Eng., AmirKabir University of Technology, 2002

MS in Civil Eng., Geotechnical Engineering, Sharif University of Technology, 2005

Title of Research Project/Dissertation Title:

Large Scale Model Experiments of Recycled Pavement Materials

Graduate program: PhD in Geotechnical program at CEE Department

Research Focus:

The use of recycled materials in the reconstruction of bituminous roads can result in significant time and cost savings along with environmental benefits compared to conventional reconstruction methods using virgin materials. The purpose of this research is to determine the behavior of several recycled materials with or without cementing agent (fly ash, CKD and cement) based on the result of a large scale model experiment (LSME), and then determines the gravel equivalency used to design layered pavement structures.

Outside Interests:

1. Playing Soccer, Tennis, Volleyball, Swimming (Level2 Certification for Life Saving and Diving), Biking, Running, Water Skiing, Climbing, Jogging, Hunting
2. Traveling by Land and Sea, Adventures in Nature
3. Playing Music (Tar), Practicing music with a group