

Curriculum Vitae

Roozbeh Mohammadi

Phone:., (+98) 9125631224

Email: roozbehmohammadi@ymail.com

Education

- MSc in Transportation planning(civil engineering), Amirkabir University of Technology Tehran, Iran (In progress)
- B.Sc in Civil Engineering, Amirkabir University of Technology Tehran, Iran
-B.Sc 14.8
- High school diploma in mathematics and physics, Mollasadra High School, Karaj, Iran
-High school average grade: 18.63/20

Extra-Curricular activities

- Coordinator of Asset (Amirkabir sustainable transportation infrastructure center)
- Executive secretary of 4th national concrete competition (Amirkabir University of Technology)
- Head of scientific association of faculty of civil engineering and environment (Amirkabir University of Technology)
- Member of executive committee 6th national spaghetti bridge competition(Amirkabir University of Technology)
- Member of executive committee 4th Iran Water Resources Management Conference(Amirkabir University of Technology)
- Member of executive committee ETEC Conference(Tehran University)
- Student member of Iran concrete institute.

Papers

بررسی و مقایسه تاثیر نوع مصالح و دانه بندی بر خواص بتن سبک خودتراکم در حالت تازه و سخت شده و ارائه طرح اختلاط مناسب-

اولین کنفرانس ملی بتن سبک -دانشگاه تهران

- Sustainable Transportation planning (Case study: Amirkabir University of Technology)
Selected Courses(B.Sc), The 13th International Conference on Traffic and Transportation engineering

Selected Courses (B.Sc)

- **Environmental Engineering**, Dr.maknoon, Grade: 18.5/20
- **Computer prog fortran**, Dr.Ameri, Grade: 16/20
- **Numerical Analysis.**, Dr. Erfani, Grade 16.5/20
- **System Engineering**, Dr.Banki, Grade: 20/20
- **Concrete Structures1**, Dr.Keramati, Grade 17/20
- **Concrete Structures2**, Dr.Keramati, Grade 18/20
- **Steel Structures1**, Eng.Tahouni, Grade 17.7/20
- **Basics on modeling and Simulation**, Dr. Shahverdiani, Grade 18/20(Top Student)
- **Foundation Engineering**, Dr. Eslami, Grade: 18/20

- **Transportation Engineering**, Dr.Khodaei, Grade: 19.2/20(Top Student)
- **Traffic Engineering**, Dr.Tabibi, Grade: 16/20

Selected Courses (M.Sc)

- **Advanced engineering mathematical.Dr . Golroo:19**
- **Advanced traffic engineering :Dr.Khodayi :17.7**
- **Transportation planning:Dr.Habibian:16**

Computer Skills

- **Software:** Microsoft Office, AutoCAD, AIMSUN, SPSS, Syncro

Languages

- **Persian: native**
- **English: Fluent**