

ESKISEHIR OSMANGAZI UNIVERSITY



INTELLIGENT TRANSPORTATION RESEARCH CENTER

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ESOGU-ITS Research Center

Main Research Groups

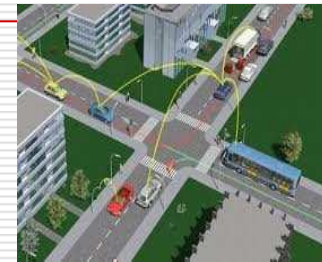
- ☐ Transportation Related Studies
- ☐ Intelligent Vehicles
- ☐ Railway Studies

20 Researcher from from several departments

- ☐ Electrical-Electronics Engineering Dept.
- ☐ Computer Engineering Dept.
- ☐ Civil Engineering Dept.
- ☐ Mechanical Engineering Dept.

Collaboration with

- ☐ SMES, public bodies,..



I. Transportation Related Studies

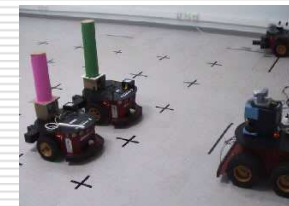
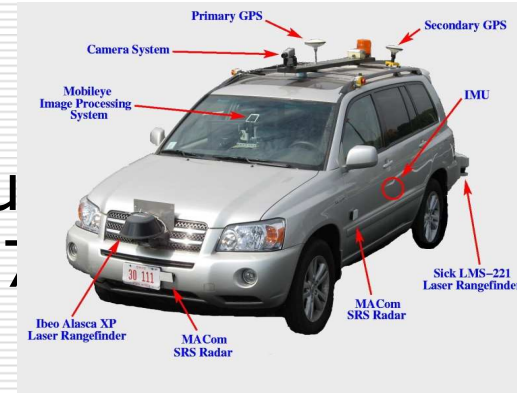


- ❑ Involved several projects related “Traffic Impact Study Report” in different cities in Turkey (for shopping malls, Fast Train station).
- ❑ They give technical consultancy in Traffic Management and many public related projects: Development of Traffic Control Center of Eskisehir Greater Municipality
- ❑ The group organizes “Traffic Management” conferences for different communities.
- ❑ Partner in: Sustainable Planning Realising Improved Transport and Environment (SPIRIT)– proposed under the CIVITAS Plus II call



II. Intelligent Vehicles

- ❑ Supporting partner of the OSU-ACT(Ohio State University-The Autonomous City Transport for the 2007 DARPA Urban Challenge
- ❑ Projects related Mobile Robots
- ❑ Intelligent Tractor Cabins development for Hisarlar Comp.





II. Railway Related Studies

- ❑ Member of Railway Group in Eskişehir
- ❑ Eskişehir Osmangazi University Master of Science program for Railway Studies, *2012*
- ❑ Collaboration with Tülomsaş (Turkish Locomotive and Engine Industry Inc.)
- ❑ Advisor to Savronik Inc.



ESKISEHIR OSMANGAZI UNIVERSITY-INTELLIGENT TRANSPORTATION RESEARCH CENTER



We can be involved into;

- SST.2013.3-1. Managing integrated multimodal urban transport network ,
- GC.SST.2013-3. Future light urban electric vehicles

Projects as partner

*Can also contribute to other related projects

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