



STARS Project description

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City/University : Ankara / Middle East Technical University
Project name (if any) :

<p>Context</p> <p>Identified site</p>	<ul style="list-style-type: none">- Do you have identified a specific site where you want to implement your project? Municipality is constructing a new highway overpass bridge to our first project area, it happened so suddenly. So we have searched new locations where we can implement our project. We have found a few sites and prepared different plans to this areas. We have presented these ideas to our instructors and we will present these projects to local authorities soon with our instructors Dr. Hediye Tuydes and Ins. Zerrin Ardıç Eminağa. After taking permission from the local authority, our site will become final.- What do you know about this site: recent collisions? Data collected? From the police we obtained a map of accidents occurred in Ankara and our most possible site is a pedestrian crossing near a primary school. There have accidents in these crossing according to data. It is a very high inclined area and there is only a little warning table hard to see. 
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	<ul style="list-style-type: none"> - What people think about this site (public perception, knowledge of people on speed/road safety...) People think that drivers are speeding too much in this road. Especially young drivers are speeding too much. Therefore precautions should be taken in this area. They say there is not even a pedestrian crossing paint on the road.
<p>Ideas</p> <p>Objectives</p>	<ul style="list-style-type: none"> - What is your idea? Measures? Explain why you think it is relevant Our idea is to paint the road like a zigzag pattern before the pedestrian crossing to make drivers slow and take their attention.  <ul style="list-style-type: none"> - What are your objectives (short term? Long term?) Our objective is to reduce the speed in short term and long term. Also our aim is show to people that traffic safety can be improved by doing simple applications. - Expected results? We expect to make pedestrian crossing safer.
<p>Strategy</p> <p>Partners</p>	<ul style="list-style-type: none"> - How will/are you implement your project? After taking permission from the local authority, we will find a sponsor (we have already some connections) then we will implement the project on the road as soon as possible. - Which material will/do you need? We will need thermoplastic road pavement and road paint. Also we may need Solar-Led traffic tables. - Which partners (University, companies, local authorities...)? Do you have already contacted some, any feedback? We are working with our instructors Dr. Hediye Tuydes and Zerrin Ardıç Eminağa. Also we will conduct two local municipality soon.

	<ul style="list-style-type: none"> - What and where ETSC could help you? Sponsors and local authorities may need to learn more about ETSC. If they want to get information we may ask you to get a letter to introduce the project and ETSC. - What did you do so far? We have studied with our instructors to find the best implementation site and researched possible measurements.
<p>Communications</p>	<ul style="list-style-type: none"> - Will/Do you develop any communication tools to promote your activities (for infrastructure projects)? We will make a survey after implementing the project and asked local people to learn their reactions. - Will you contact local press? Any communication activities done so far? We will contact the local press and hope to take their attentions. We have not done communication activity yet.
<p>Evaluation</p>	<ul style="list-style-type: none"> - Have you/Will you conduct a pre evaluation before you start any actions? After taking permission from the local authority, we will conduct a pre-evaluation. We will evaluate the average speed before implementation. - How will you assess the effectiveness of your measures? (very important) We have accident statistics of Ankara and local regions. After implementing project we will evaluate the average speed and accident numbers.
<p>Observations</p>	<ul style="list-style-type: none"> - Any comments? Difficulties (so that we can do our best to help you) There has not been any implementation to the roads done by students in Turkey. Only the local authorities are implementing these projects and it is paid by government. Therefore local authorities may not easily understand this action however it is an international activity this may affect them. - Approximate timing We are planning to finish the project at the end of the July and start to evaluate our project.