



PROPOSAL FINAL PROJECT

(28 September 2023)

The following proposal of Final Project is offered to any of the degrees or masters of the School of Industrial Engineering with the following characteristics:

PROPOSAL FINAL PROJECT

TITLE	Urban and Interurban Distribution of Goods: An Environmental Impact Analysis.
LANGUAGE	English/ Spanish
REQUIREMENTS	<ol style="list-style-type: none"> 1) Basic knowledge of Logistics and Operations Research (It is recommended but it is not necessary) 2) Capacity of learning new programming languages related to optimization models
INTERNATIONAL SCOPE: Erasmus Stays	<p>Students working with their final projects will be able to Erasmus stays in European Universities in order to develop their capstone projects inside the Erasmus network:</p> <p>SmartTransLog@EU: Erasmus+ Consortium (https://smartranslog.wordpress.com/)</p>
DETAILS	<p>Goods delivery in the city centres and in interurban areas is experiencing a big change due to many new factors related to a greater concern for environmental impact of transportation and the apparition of new delivery systems. Thus, it is quite common to find nowadays bikes, tricycles and electric vehicles doing the urban distribution searching for more efficiency and sustainability. In this project, an analysis of this situation making a comparison of the policies done in two different scenarios is proposed.</p>

Javier Faulin and Adrian Serrano

Email: javier.faulin@unavarra.es, adrian.serrano@unavarra.es

Institute of Smart Cities
 Los Magnolios Bld., first floor
 Public University of Navarre