**ΕΘΝΙΚΟ ΜΕΤΣΟΒΙΟ ΠΟΛΥΤΕΧΝΕΙΟ** ΣΧΟΛΗ ΠΟΛΙΤΙΚΩΝ ΜΗΧΑΝΙΚΩΝ ΤΟΜΕΑΣ ΜΕΤΑΦΟΡΩΝ & ΣΥΓΚΟΙΝΩΝΙΑΚΗΣ ΥΠΟΔΟΜΗΣ ΗΡΩΩΝ ΠΟΛΥΤΕΧΝΕΙΟΥ 5-15773 ΖΩΓΡΑΦΟΥ THA.: 210 772 1285, 210 772 1331 - email: transport@mail.ntua.gr



NATIONAL TECHNICAL UNIVERSITY OF ATHENS SCHOOL OF CIVIL ENGINEERING DEPT. OF TRANSPORTATION PLANNING AND ENGINEERING HEROON POLYTECHNIOU 5 - GR-15773 ZOGRAFOU - ATHENS Phone: +30 210 772 1285, +30 210 772 1331 - email: transport@mail.ntua.gr

## E-traffic - Information society for the quality of life in the region of Attica - traffic information system

## Scientific Responsible Professor **Antony Stathopoulos**

The objective of this research project is the development of a modern traffic information service for the central area of Attiki for the improvement of the urban transport conditions and the optimum use of the existing and under construction infrastructure through the continuous offer to the users of the system of the available information for the existing traffic conditions. In order to achieve the above objectives the Attika intermodal transport systems and the user requirements will be analysed. A real time traffic conditions assessment model will be developed and the traffic information system will be enhanced. The development of user interfaces and the pilot field operation of the proposed system as well as its evaluation will follow. Finally, a study for the forecast of transport technological and innovation perspectives in the Attika area will be conducted.