



## Towards evidence-based Transportation Policy

[Προς μια νέα εποχή πολιτικών για τις μεταφορές]

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**Friday 22 March, 16:30-18:00 pm**

University New Campus – Library Building , New Campus, Room LRC012,  
Amphitheatre Philippos Tsimpoglou



Teams Link: [https://teams.microsoft.com/l/meetup-](https://teams.microsoft.com/l/meetup-join/19%3ameeting_OGUzNGEzN2ltZDjiNi00YjQ5LWEzNzctZTMwZjU4ZjgyNDkx%40thread.v2/0?context=%7b%22id%22%3a%228dd1e6b4-8dac-408e-8d8d-6753e9800530%22%2c%22oid%22%3a%226b325110-9e7a-4d0a-a692-bf549937daca%22%7d)

[join/19%3ameeting\\_OGUzNGEzN2ltZDjiNi00YjQ5LWEzNzctZTMwZjU4ZjgyNDkx%40thread.v2/0?context=%7b%22id%22%3a%228dd1e6b4-8dac-408e-8d8d-6753e9800530%22%2c%22oid%22%3a%226b325110-9e7a-4d0a-a692-bf549937daca%22%7d](https://teams.microsoft.com/l/meetup-join/19%3ameeting_OGUzNGEzN2ltZDjiNi00YjQ5LWEzNzctZTMwZjU4ZjgyNDkx%40thread.v2/0?context=%7b%22id%22%3a%228dd1e6b4-8dac-408e-8d8d-6753e9800530%22%2c%22oid%22%3a%226b325110-9e7a-4d0a-a692-bf549937daca%22%7d)

### Abstract:

Modern transport systems are evolving into a complex ecosystem, where broad decisions and policies need to be made periodically. The number of actors/parties involved increases significantly, while at the same time, the participation of citizens in shaping and making decisions is strengthened. The need for a more objective, transparent and clear assessment of possible initiatives is greater than ever. In this seminar lecture, concrete examples will be presented that demonstrate how a gradual shift towards evidence-based transportation policy can be implemented.

### Biography:

Constantinos Antoniou is a Full Professor in the Chair of Transportation Systems Engineering at the Technical University of Munich (TUM), Germany. He holds a Diploma in Civil Engineering from NTUA (1995), a MS in Transportation (1997) and a PhD in Transportation Systems (2004), both from MIT. His research focuses on transport policy, modelling and optimization of transportation models, data analytics and statistical learning for transportation, and human factors for future mobility. Costas has a proven track record in attracting competitive funding on both national and international levels. He has made significant contributions in several fields, including the calibration of transportation simulation models, and the identification and quantification of factors affecting the acceptance, adoption and demand for conventional and established transportation modes. He is developing tools that are being used to support evidence-based transport policy.

Prof. Antoniou has authored more than 470 scientific publications, including more than 175 papers in international, peer-reviewed journals, 265 in international conference proceedings, 3 books and 30 book chapters.

More Info: <https://www.mos.ed.tum.de/vs/>, <https://antoniou.mit.edu/>