

## CURRICULUM VITAE

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**Date of birth:** 23 July 1976  
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### EDUCATION:

2009: Ph.D.  
"Contribution to the improvement of the road safety system through the application of new technologies of training candidate drivers"  
Transport Engineering Laboratory, School of Civil Engineering, Faculty of Engineering, Aristotle University of Thessaloniki.

2000: Diploma in Civil Engineering.  
Degree: 6,96 (Very Good).  
Transport Engineering Laboratory, School of Civil Engineering, Faculty of Engineering, Aristotle University of Thessaloniki.

1994: Senior High School.  
3<sup>rd</sup> General Senior High School of Xanthi.

### PROFESSIONAL TRAINING:

2010: MIT Professional Short Program.  
Modeling and Simulation of Transportation Networks [1.10s]  
Massachusetts Institute of Technology.

### SCIENTIFIC TRAINING:

2000-today: Participation in more than 40 Scientific Conferences, Workshops, Research Project Meetings in Greece and abroad.

### PROFESSIONAL EXPERIENCE:

2010-today: Lecturer (under contract) of Transportation Planning at the Department of Planning and Regional Development (School of Engineering, University of Thessaly).

2008-today: Director of the Accessibility Office for People with Disability of the Aristotle University of Thessaloniki.

2000-today: Research Assistant of Transportation Systems Research Group [TSRG] (Transport Engineering Laboratory, Faculty of Engineering, Aristotle University of Thessaloniki), a research group focused on Transportation Planning, Traffic Engineering, Transportation Networks, Urban Public Transportation, Transportation Systems, Transport Economics, Road Safety, Traffic Psychology, New Driver Training Technologies, Accessibility and Universal Design, Port Environmental Management etc. Participation in several European and national research projects (namely TRAVEL-GUIDE, TRAINER, MAPLE, INFORMED, SUNRISE, ACTUS, MEDRA and GREENPORTh, ADIRITO, SEKAN, OLPIS, GREENPORTh II, EUVATOS POLIS respectively). Participation in the realization of many pilot applications, deliverables and project reports.

## **PARTICIPATION IN RESEARCH PROJECTS:**

1. **TRAVEL-GUIDE:** Traveller and traffic information systems: Guidelines for the enhancement of integrated information provision services. [DG-TREN(VII), 5<sup>th</sup> Framework Programme, GROWTH Programme, GRD1-1999-10014]
2. **TRAINER:** System for driver training and assessment using interactive evaluation tools and reliable methodologies. [DG-TREN(VII), 5th Framework Programme, GROWTH Programme, GRD1-1999-10024]
3. **GREENPORTh:** Exemplary management plan of residues in the port of Thessaloniki. Preparation of THPA S.A. certification according to the environmental standard ISO 14001. [Thessaloniki Port Authority S.A.]
4. **ADIRITO:** A human network for the powerful promotion of road safety in Greece. [General Secretariat for Research and Technology, Competiveness Programme]
5. **SEKAN:** Development of an emergency plan for the confrontation of pollution incidents by dangerous and harmful substances. [Thessaloniki Port Authority S.A.]
6. **OLPIS:** Towards an integrated environmental management system of OLP S.A. [Piraeus Port Authority S.A.]
7. **MAPLE:** Improving mobility and accessibility for people with learning difficulties in Europe. [DG – Employment, Social Affairs and Equal Opportunities, European Year of People with Disabilities 2003]
8. **INFORMED:** Integrated system for an advanced and life-long training methodology of dangerous goods drivers and trainers. [DG EDUCATION]
9. **SUNRISE:** Cohésion sociale dans les zones urbaines / rurales basée sur services collectifs de mobilité innovateurs et durables. [INTERREG IIIC, South zone]
10. **GREENPORTh II:** Examination of environmental issues that come up from the certification of THPA S.A. according to PERS aiming to the sustainable growth of the port of Thessaloniki. [Thessaloniki Port Authority S.A.]
11. **EU VATOS POLIS:** Thessaloniki – Accessible city. [Municipality of Thessaloniki]
12. **ACTUS:** Accessibility Network for Turkish Greek societies. [Central Finance and Contracts Unit (CFCU), Republic of Turkey]
13. **MEDRA:** Mersin and Drama Municipalities' Cooperation on Accessible Tourism. [Central Finance and Contracts Unit (CFCU), Republic of Turkey]

## **I. Academic dissertations:**

1. Nalmpantis, D., Gioldasis, K., & Matafia, A. (2000). *The evolution of urban public transport systems in the city of Thessaloniki*. Diploma thesis, Transport Engineering Laboratory, School of Civil Engineering, Faculty of Engineering, Aristotle University of Thessaloniki. [In Greek]
2. Nalmpantis, D. (2009). *Contribution to the improvement of the road safety system through the application of new technologies of training candidate drivers*. Doctoral thesis, Transport Engineering Laboratory, School of Civil Engineering, Faculty of Engineering, Aristotle University of Thessaloniki. [In Greek]

## II. Papers in scientific journals and books:

3. Naniopoulos, A., & Nalmpantis, D. (2002). Urban transport planning in the city of Thessaloniki during the 20<sup>th</sup> century. *Journal of the History Centre of the Municipality of Thessaloniki*, 6, 207-244. [In Greek]
4. Palantzas, G., Naniopoulos, A., Nalmpantis, D., & Theodossiou, P. (2005). The "chain" management of ship-generated waste and cargo residues in the port of Thessaloniki. *Journal of Marine Environmental Engineering*, 8(2), 161-169.
5. Nalmpantis, D., Naniopoulos, A., Bekiaris, E., Panou, M., Gregersen, N. P., Falkmer, T., Baten, G., & Dols, J. F. (2005). "TRAINER" project: Pilot applications for the evaluation of new driver training technologies. In G. Underwood (Ed.), *Traffic & Transport Psychology: Theory and Application* (chap. 12, pp. 141-156). Oxford: Elsevier.
6. Bekiaris, E., Panou, M., Tsioutras, A., Nalmpantis, D., Peters, B., Gemou, M., Vardaki, S., Tsiormpatzis, I., Vezirogianni, S., & Michailidis, K. (2007). *The use of modern training tools and methods in driver training*. Thessaloniki: Copy City. [In Greek]

## III. Papers in other scientific publications:

7. Naniopoulos, A., & Nalmpantis, D. (2000). Transportation systems and big transportation projects proposed for the city of Thessaloniki during the 20<sup>th</sup> century but never realized. *Thessalonikeon Polis*, 3, 37-58. [In Greek]
8. Naniopoulos, A., & Nalmpantis, D. (2008). The evolution of transportation systems in Thessaloniki through the maps. In *Thessaloniki's fame – Maps anamnesis* (pp. 227-240). Thessaloniki: National Map-library. [In Greek]

## IV. Papers in Conference Proceedings with a Scientific Committee:

9. Naniopoulos, A., & Nalmpantis, D. (2003). *Fixed route transportation systems in the city of Thessaloniki. An historical review (1889–1968)*. Proceedings in electronic format (CD-ROM) of the International Conference "Contemporary Tram & L.R.T. Systems", Patras, Greece, 19-20 May 2003. [In Greek]
10. Nalmpantis, D., Pouloupoulos, A., Naniopoulos, A., Koutitas, C., Voulgaropoulos, A., & Makris, D. (2003). *Waste generation from ships. Computational elements and reality (Thessaloniki case study)*. Proceedings of the 3<sup>rd</sup> National Conference of Port Works, Athens, Greece, 24-27 November 2003, pp. 579-588. [In Greek]
11. Naniopoulos, A., Palantzas, G., Nalmpantis, D., & Theodosiou, P. (2004). *Towards an integrated environmental management of Hellenic ports*. Proceedings of the 20<sup>th</sup> International Port Conference, Alexandria, Egypt, 11-13 January 2004, pp. 1-14.
12. Nalmpantis, D., Naniopoulos, A., Bekiaris, E., Panou, M., & Palantzas, G. (2004). *Pilot application for candidate drivers' training with new technologies in Greece*. Proceedings of the 2<sup>nd</sup> International Congress on Transportation Research in Greece, Athens, Greece, 26-27 February 2004, pp. 391-398. [In Greek]
13. Naniopoulos, A., Palantzas, G., Nalmpantis, D., Koutitas, C., & Makris, D. (2004). *Sustainable environmental management of Hellenic ports. The case of the port of Thessaloniki*. Proceedings of the 2<sup>nd</sup> International Congress on Transportation Research in Greece, Athens, Greece, 26-27 February 2004, pp. 297-306. [In Greek]

14. Naniopoulos, A., & Nalmpantis, D. (2004). *Traveler information provision in urban areas using conventional and advanced systems*. Proceedings in electronic format (CD-ROM) of the 4<sup>th</sup> International Conference DPPGIS2004, Prague, Czech, 24-26 March 2004. [Guest lecture]
15. Naniopoulos, A., Bekiaris, E., & Nalmpantis, D. (2004). *Driver information provision by many modes: TRAVEL-GUIDE design guidelines*. Proceedings in electronic format (CD-ROM) of the International Conference "Traffic Signals – Recent Developments. Transport Telematics", Patras, Greece, 17-18 May 2004. [In Greek]
16. Naniopoulos, A., Paloukis, E., & Nalmpantis, D. (2004). *Urban transport telematic applications in metropolitan areas: the Thessaloniki case*. Proceedings in electronic format (CD-ROM) of the International Conference "Traffic Signals – Recent Developments. Transport Telematics", Patras, Greece, 17-18 May 2004. [In Greek]
17. Vafaki, E., Palantzas, G., & Nalmpantis, D. (2004). *Occupational noise management in ports. The case of the port of Thessaloniki*. Proceedings of the 2<sup>nd</sup> National Acoustics Conference "Acoustics 2004", Thessaloniki, Greece, 27-28 September 2004, pp. 413-420. [In Greek]
18. Naniopoulos, A., Nalmpantis, D., & Tapeinopoulos, D. (2005). *Flexible transport systems responding to demand in Europe: The SUNRISE approach and expected results in the case of Greece*. Proceedings in electronic format (CD-ROM) of the 5<sup>th</sup> International Conference DPPGIS2005, Pardubice, Czech, 16-18 March 2005.
19. Palantzas, G., Naniopoulos, A., Nalmpantis, D., & Koutitas, C. (2005). *International trends in environmental port management*. Proceedings of the 1<sup>st</sup> National Environmental Conference, Nea Orestiada, 7-9 May 2005, pp. 509-515. [In Greek]
20. Nalmpantis, D., & Naniopoulos, A. (2005). *Acceptance of new driver training technologies in Greece*. Proceedings in electronic format (CD-ROM) of the 3<sup>rd</sup> National Road Safety Conference, Patras, Greece, 10-11 October 2005. Retrieved in March 20, 2009 [http://library.tee.gr/digital/m2100/m2100\\_nalbantis.pdf](http://library.tee.gr/digital/m2100/m2100_nalbantis.pdf) . [In Greek]
21. Ambrosino, G., Naniopoulos, A., & Nalmpantis, D. (2005). *The contributions of Flexible Transport Services to economic development and social inclusion*. Proceedings of the 20<sup>th</sup> Annual Polis Conference, Paris, France, 9-10 November 2005.
22. Nalmpantis, D. (2009). *Driver instructors' assessment using new technologies of candidate drivers' training*. Proceedings of the 4<sup>th</sup> National Road Safety Conference, Athens, Greece, 5-6 November 2009, pp. 242-252. [In Greek]
23. Nalmpantis, D. (2010). *Can people with cognitive functional impairments use public transport? The case of Greece*. Proceedings of the 5<sup>th</sup> International Congress on Transportation Research in Greece, Volos, Greece, 27-28 September 2010, pp. 1107-1121.
24. Nalmpantis, D., & Naniopoulos, A. (2010). *The contribution of new driving training technologies in the environmental protection and road safety*. Proceedings of the 5<sup>th</sup> International Congress on Transportation Research in Greece, Volos, Greece, 27-28 September 2010, pp. 575- 589. [In Greek]