ARISTOTELIS NANIOPOULOS Professor of A.U.Th. Ph.D. (Transp.), M.Sc. (O.R.), Dipl. Eng. (Surv.), Dipl. Eng. (Arch.)

CURRICULUM VITAE

CURRENT POSITIONS	:	Professor of Transport Systems at the Transport and Organisation Section of the University of Thessaloniki.	
DATE AND PLACE OF BIRTH	:	29 October 1952, Neos Skopos, Serres, Greece	
NATIONALITY	:	Greek	
HOME ADRRESS	:	13, Delphon str., 54 640, Thessaloniki, Greece	
PROFESSIONAL ADDRES	S:	ARISTOTLE UNIVERSITY OF THESSALONIKI Transport Systems Research Group 61, Ermou str., 54623, Thessaloniki, Greece tel: +30 31 256033, fax: +30 31 256037 e-mail: naniopou@civil.auth.gr	
EDUCATION - DEGREES			
1964 - 1970	:	A' High School of Serres.	
1970 - 1975	:	School of Technology - Aristotle University of Thessaloniki. Surveying Engineering Department.	
1975 - 1976	:	Postgraduate studies in Operational Research at Granfield Institute of Technology - England. Degree held Master of Science (1977).	
1977 - 1981	:	School of Technology - Aristotle University of Thessaloniki. Architectural Planning Department.	

1984 - 1988:Doctoral research work at Aristotle University of
Thessaloniki. Degree held Ph.D. in Transport of the
University of Thessaloniki (1988).

LANGUAGES

	speaking	reading	writing
<u>Greek</u>	exc	exc	exc
English	very good	exc	exc
<u>German</u>	good	good	good

MEMBERSHIP

- Technical Chamber of Greece
- Institute of Surveyor Engineers of Greece
- Institute of Architect Engineers of Greece
- Operational Research Society of England
- Hellenic Operational Research Society
- Hellenic Institute of Transportation Engineers
- European Transport Safety Council (ETSC), Transport Infrastructure Group

EXPERIENCE AS AN ADVISOR TO E.U. RESEARCH PROGRAMMES AND INTERNATIONAL JOURNALS

- Evaluator in DRIVE II (DGXIII), October 1991
- Evaluator in DRIVE III (DGXIII), March 1995
- Evaluator in TIDE (DGXIII), February 1996
- Reviewer in T/TAP/DGXIII, November 1997
- Evaluator in the joint call of DGVII/DGXIII, April 1998
- Transportation Research (C)
- Journal of Retailing and Consumer Services

EXPERIENCE AS A PARTICIPANT IN E.U. RESEARCH PROJECTS

(A) AS A CONSORTIUM CO-ORDINATOR

1. TELAID (TELematic Applications for the Integration of Drivers with special needs) DGXIII, May 1992 Key issues: Disabled Drivers, Transport Telematics, Design guidelines, driver workload, aid systems database development

- TELSCAN (Telematic Standards and Coordination of ATT systems in relation to Elderly and Disabled travellers), DGXIII, July 1996
 Key issues: Horizontal project, Elderly and disabled travellers, Transport telematics, T- TAP projects support, design guidelines handbook and database, testing of ITS with E&D.
- 3. WORKFRET (Working cultures in the face of intermodal freight transport systems), DGVII, December 1997 Key issues: New technology in intermodal transport systems, human and organisational impacts from the introduction of new technology, new production and logistics systems, overview of working cultures in European transport systems, case studies in six focal points policy suggestions
- 4. THALASSES (New technologies in maritime transport interacting with the human element: assessment of impacts), DGVII, January 1998 Key issues: New technologies in Maritime transport, human and organisational impacts of their introduction, integrated ship operation concept, flags of convenience, relationship with human and organisational impacts.
- 5. WORKPORT (Work organisation in Ports), DGVII, January 1998 Key issues: New technology in ports and sea transport. Review of ideas successfully applied in other industrial sectors and consideration of their applicability to the port environment, new port organisation forms, case studies in six ports.

6. *TRAVELGUIDE* (Traveler and traffic information systems: Guidelines for the enhancement of integrated information provision services) DGTREN, April 2000 Key issues: Cooperation between traffic management and traffic information systems, design guidelines for traffic information systems.

7. *PROSPELASIS* (Accessible monuments and archaeological sites of Thessaloniki), 30/04/2009-30/04/2011, European Economic Area Mechanism

(B) AS A CONSORTIUM PARTICIPANT

 "A European System for International Road Freight Transportation Operations" (EUROFRET).
 Project assigned at the KYKLOFORIAKI - T.R.U.Th. in 1989 at the framework of the DRIVE project of the European Communities.

- "Computer Aided System for Scheduling, Information and Operations of Public Transport in Europe" (CASSIOPE).
 Project assigned at the Laboratory of Transportation Engineering in 1990 at the framework of the DRIVE project of the European Communities.
- "Control of Highway Ramps and Information Signs for Trips on Integrated Accesses and Network in Europe" (CHRISTIANE). Project assigned at the Laboratory of Transportation Engineering in 1989 at the framework of the DRIVE project of the European Communities.
- 4. HANDIAMI (Investigation of the employment of disabled persons in the maritime industry e.g. new shore based jobs and into the problems of disabled passengers in "access and emergency situations"), DGVII, December 1997
- 5. DARE (Development of the Hellenk center for the evaluation and training of drivers with special needs "INIOHOS") 1995.
- 6. ODIGO (Development of an integrated support for Drivers with special needs) Hellenic Ministry of Social Affairs, 1991.
- 7. TRANSWHEEL (Transportation wheelchair with high impact safety and advanced sensor comfortability for people with mobility problems, DGXIII, January 1997
- 8. KATHENAS (Development of an accessibility evaluation methodology and a information system for Athens) Hellenic Ministry of Social Affairs, 2000.
- 9. TRAINER (System for driver training and assessment using interactive evaluation tools and reliable methodologies) DG TREN, April 2000
- SUNRISE (Cohésion sociale dans les zones urbaines/rurales basée sur services collectifs de mobilité innovateurs et durables», INTERREG IIIC Zone South, June 2004 – November 2005.
- 11. ACTUS (Accessibility Network for Turkish Greek societies), Project funded by The Central Finance and Contracts Unit (CFCU) which has been established by the Memorandum of Understanding signed between EU Commission and Turkish Government, May 2008-November 2009.
- MAPLE (Improving mobility and accesibility for people with learning disabilities in Europe), 2003 – 2005, DG - Employment, Social Affairs and Equal Opportunities, The European Year of People with Disabilities, 2003

- SUNRISE (Cohésion sociale dans les zones urbaines/rurales basée sur services collectifs de mobilité innovateurs et durables), June 2004 – November 2005, INTERREG IIIC Zone South
- 14. MEDRA (MERSIN and Drama Municipalities), Project funded by The Central Finance and Contracts Unit (CFCU) which has been established by the Memorandum of Understanding signed between EU Commission and Turkish Government, May 2009-April 2010
- 15. FLIPPER (Flexible Transport Services and ICT platform for Eco-Mobility in Urban and European Rural Areas), 19/09/2008 -18/09/2011, INTERREG IVC Programme

EXPERIENCE WITH INTERNATIONAL ORGANISATIONS

- Evaluator and Reviewer of DGXIII and DGVII
- Member of the European Transport Safety Council (ETSC)
- Member of the SUMSEM (Sustainable Mobility Scenario Methods) network
- Member of various Conference programme Committees including ISATA '93 and '94.
- Invited participant in various ECMT roundtables.

PARTICIPATION IN GREEK STUDIES AND RESEARCH PROJECTS

- "Creation of a data base for Port Infrastructure and Evaluation of the capabilities of Land-sea Interface points in Eastern Mediterranean" Project assigned by the Ministry of National Economy of Greece (TRANSCEM), Thessaloniki, 1990.
- «Survey for the assessment of the market potential of the Port of Thessaloniki, development of a marketing strategy» Project assigned by the Port Authority of Thessaloniki, April 1995 (A' phase), December 1996 (B' phase)
- 3. "Traffic study of the Municipality market of Katerini", 1983
- 4. "Masterplan of the Panorama area in Thessaloniki", Thessaloniki 1984
- 5. "Masterplan of the Langada area", 1984
- 6. "Masterplan of Promahoi", 1988
- 7. "Masterplan of Pefkodasos area", 1988

- 8. "Functional standards and existing situation in Public Transport in Greece", 1987
- 9. "Traffic study of the Kalamaria Municipality", Thessaloniki 1989-1990
- 10. "Traffic study of the Stavroupoli Municipality", Thessaloniki 1993
- 11. "Study for the design, signalling and traffic lighting of a major junction in the Kalamaria Municipality" December 1994.
- 12. Traffic study of the "Upper City" of Thessaloniki, 1996-1997.
- 13. "General Study of Transport and Traffic the Greater area of Thessaloniki, 2000
- 14. «Towards an integrated environmental management of Thessaloniki Port Authority (GREENPORTh), March 2002 July 2003.
- 15. «Drawing up of a contingency plan for oil and other hazardous substances for the port of Thessaloniki» (SEKAN), 01/2004-06/2004
- «Towards an integrated environmental management of Piraeus Port Authority» (OLPIS) 03/2004-03/2005
- 17. «Study of environmental aspects demanded from the certification of Thessaloniki Port Authority according to the PERS system» (GREENPORTh-II), 03/2005-03/2006
- "Planning the city of Thessaloniki in terms of accessibility to the people with disabilities, (EVATOS POLIS), 12/2004 – 3/2006
- 19. Renewal of the PERS Environmental Certification in the Port of Thessaloniki, October-December 2007.
- 20. Renewal of the PERS Environmental Certification in the Port of Piraeus, August –October 2008
- EVATOS POLIS-II (Development of an accessibility system according to the "design for all" principles in open spaces of the city of Thessaloniki), Municipality of Thessaloniki, 04/2008 – 06/2010
- 22. 2nd Renewal of the PERS Environmental Certification in the Port of Thessaloniki, November 2010 February 2011

SCIENTIFIC PAPERS AND PUBLICATIONS

UNIVERSITY PAPERS

A.Naniopoulos et al.

"Preliminary study of the Ierapetra - Sitia Road" (1974) Thesis for the Diploma of Surveyor and Agronomist Engineer at the University of Thessaloniki.

A. Naniopoulos

"An examination of Economics of Scale in the U.K. Abbatoir Industry". M.Sc. Thesis at Granfield Institute of Technology - England.

A. Naniopoulos - S. Latinopoulos

"A typology of the tourist development. The case of Asprovalta". Thesis for the diploma of Architect at the Laboratory of Urban Planning - University of Thessaloniki.

A. Naniopoulos

"A contribution to the organisation of the road freight transport system of Greece". (Ph.D. Thesis, School of Technology, Civil Engineering Department, Thessaloniki, March 1988).

JOURNALS

A. Naniopoulos - P. Papaioannou

"Evaluation of Bridging the Rion-Antirrion crossing in Greece with special emphasis on the application of the concept of community interest". International Journal of Transport Economics. Vol. XIII, No.3 - October 1986.

A. Naniopoulos, P. Papaioannou

"Evaluation of Bridging the Rion - Antirrion crossing in Greece with special emphasis on the application of the concept of community interest" International journal of Transport Economics, Vol. XIII, No 3, October 1986, pp. 369-387.

V. Evmolpides - A. Naniopoulos

"The role of telematics applications in shaping the new road freight transport scene in Europe".

TRANSPORT REVIEWS, 1992, Vol. 12.

A. Naniopoulos

"Work organisation in freight transport systems". European approaches to define structural changes and policy requirements following the introduction of new technology. Transporti Europei, Dicebre 1998 No.10 p. 73-75

A. Naniopoulos

"European Approaches to Accessible Transport Systems". Japan Railway & Transport Review 20, June 1999.

G. Papaioannou, A. Naniopoulos, E. Bekiaris, A. Spaepen

"A methodological Approach Towards the Design of a highly innovative wheelchair with enhanced safety, manoeuvrability and comfort". Technology and Health Care, official journal of the European Society for Engineering and Medicine, Vol7, No1, 1999 P39-51.

A. Naniopoulos, D. Nalmpantis

"The urban transport design in the city of Thessaloniki during 20th century" Scientific Yearbook THESSALONIKI, Centre of History of Thessaloniki, Vol. 6, 2002

A.K.C. Beresford, B.M. Gardner, A. Naniopoulos, S.J. Pettit, C.F. Wooldridge "The UNCTAD and WORKPORT models of Port Development: Evolution or Revolution?" Maritime Policy and Management 31/2 (2004) 93-107 ISSN 0308-8839.

A. Naniopoulos

"Towards Accessible Transport Chains in Europe" Institute for Prospective Technological Studies Report, (The IPTS REPORT) Sevilla, Spain, 2003.

Naniopoulos A., Palantzas G., Nalmpantis D., Theodosiou P.

"The Chain Management of Ship-Generated Waste and Cargo Residues in the Port of Thessaloniki"

Journal of Marine Environmental Engineering, Vol. 7, 2005, Old City Publishing.

BOOKS

E. Bekiaris – A. Naniopoulos

"Towards the development of a Tranportation wheelchair with high impact safety and advanced sensor comfortability for people with mobility problems". Advancement of Assistive Technology, G. Anoyiannakis, C. Buehler and M. Soede (eds) IOS Press, 1997

E. Bekiaris – A. Naniopoulos

"Wheelchair users in relation to safe, comfortable and efficient use of all transportation modes. The TRANSWHEEL (DE 3013) approach ". In Improving the Quality of Life for the European Citizen, I. Placencia Porrero and E Ballabio (eds.), IOS Press, 1998, p. 346-349

A. Naniopoulos, E. Bekiaris

"Applicability of the "Design for all principles in Transport Telematics. The TELSCAN Approach and Prospects" In: "Manufacturing Agility and Hybrid Automation" – II, W. Karwowski and R Goretilleke editors, IEA (Intenational Egronmics Association), Press 1998, pp. 31-3

A. Naniopoulos, E. Bekiaris, M. Panou

"Costs and Benefits of Information technology systems and their application in the Info mobility services: The TRAVEL – GUIDE approach", Economic impacts of ITS: "Innovations and Case studies", Elsevier Science Ltd., Series titles: Research in Transport Economics.

OTHER SCIENTIFIC PAPERS

A. Naniopoulos

Contemporary trends for the organisation of Road Freight Operations in Europe at the government and professional organisations level.

Publication: "ROAD FREIGHT TRANSPORT" of the Institute of Export studies - Organisation for the promotion of exports, Athens 1990.

A. Naniopoulos

Contemporary trends for the organisation of Road Freight Operations in Europe at the Company level.

Publication: "ROAD FREIGHT TRANSPORT" of the Institute of Export studies Organisation for the promotion of exports, Athens 1990.

A. Naniopoulos

Freight transport in the framework of the Greek Economy. Publication: "ROAD FREIGHT TRANSPORT" of the Institute of Export studies -Organisation for the promotion of exports, Athens 1990.

R. Allsop, A. Naniopoulos et al.

"Reducing traffic injuries resulting from excess and inappropriate speed". ETSC, January 1995.

R. Allsop, A. Naniopoulos et al.

"Low - Cost Road and traffic engineering measures for casualty reduction", ETSC, September 1996.

R. Allsop, A. Naniopoulos et al.

"Road safety audit and safety impact assessment" ETSC, August 1997.

A. Naniopoulos

"The WORKFRET approach and main results".

Conference proceedings: "Working cultures in freight Transport", Brussels, December 1998.

A. Naniopoulos, E. Kastrinaki

«Humanitarian Aid Logistics: Organisational framework and experiences from Greece» Logistics Review, Vol. 4, February-April 1999.

A. Naniopoulos, D. Nalmpantis

"The transports of Utopia. Transport systems and large traffic works proposed for the city of Thessaloniki in 20th century and were not implemented so far" THESSALONIKEON POLIS, Vol. 3, October 2000.

K. Wevers, A. Naniopoulos, A. Bekiaris, F. Lilli.

"Integration of Traffic Information. The TRAVEL-GUIDE project". Conference, ITS Torino 2000, Italy, November 2000

A. Naniopoulos

"Transport – Accessibility of people with disabilities, Design for all" Volume of Proceedings of an international meeting, May 2003.

G. Gotzamanis, A. Naniopoulos

«The maritime education in the 21st century, trends and questionings» Maritime Annals Hellenic Journal, Vol. 94, 11/2006.

A. Naniopoulos, G. Gotzamanis

«The future of Hellenic mercantile shipping, keeping of the premiership and its development»

EFOPLISTIS Hellenic Journal, Vol. 157, May 2006.

Gotzamanis G., Naniopoulos A.

"Attracting of young people to nautical education. A priority for Greece". Maritime Annals Hellenic Journal, 11 / 2007

A. Naniopoulos, G. Gotzamanis

"The human factor in shipping. The paradigm of the container shipping Maritime Annals Hellenic Journal 05 / 2008 & 06 / 2008

Naniopoulos A, Nalmpantis D.

"The evolution of transport systems in Thessaloniki through the maps", pp. 227-240, EKEPP-EKEXXAK, 2009.

PAPERS IN CONFERENCES AND SEMINARS

A.Naniopoulos

"Modern methods of Bus scheduling and Marketing in Urban public transports". Paper presented at the 2nd Seminar of the Laboratory of Transportation Engineering (L.T.E.) at the University of Thessaloniki 1981.

A. Naniopoulos - V. Demarelos

"General characteristics of the areas of the Woonerf type. A first examination for the creation of such areas in the city of Thessaloniki".

Paper presented at the 3rd Seminar of the L.T.E. at the University if Thessaloniki, 1982.

A. Naniopoulos

"Public transport in the area of Thessaloniki. Towards an evaluation and proposals for their reorganisation".

Paper presented at the 4th Seminar of the L.T.E. at the University of Thessaloniki.

A. Naniopoulos

"Problems that the Greek Industrial and Commercial Companies face in transporting their raw materials and goods"

Paper presented at the 5th Seminar of the L.T.E. at the University of Thessaloniki.

A. Naniopoulos

"Organisation of Interurban freight transport using for hire and reward vehicles in Greece and comparison with other countries".

International Symposium of the Hellenic Institute of Transportation Engineers. December 1985.

A. Naniopoulos

"A historical examination of the legal framework and critical analysis of the impacts of the most recent laws for road freight transport".

Paper presented at the 7th seminar of the L.T.E. at the University of Thessaloniki, July 1986.

A. Naniopoulos

"The proposals of the Laboratory of Transportation Engineering for the organisation of the road freight transport system".

Volume: "Road Freight Transport in Greece".

Paper presented at the 7th seminar of the L.T.E. at the University of Thessaloniki, July 1986.

A. Naniopoulos

"Freight transport in Greece"

Scientific two days meeting: "Road construction study, development and professional practice". Society of Surveyor Engineers, Thessaloniki, May 1988. Volume of proceedings.

A. Naniopoulos

"Terms of competition between the railways and the other transport modes in freight transport in Greece".

Scientific in two days meeting: "For the development of railway in northern Greece". Alexandroupolis, May 1989.

G. Giannopoulos - A. Naniopoulos

"Freight transport in Thessaloniki area and the possibilities of using containers". One day scientific meeting: "International transport using containers". O.L.TH., Thessaloniki, November 1989.

A. Naniopoulos

"Towards a new European reality in Road Freight operations. The impacts of competition and new technologies".

Two days Conference of the L.T.E. with the subject : THE TRANSPORT POLICY OF GREECE AFTER THE EUROPEAN UNIFICATION. Thessaloniki, October 1990.

V. Evmolpides - A. Naniopoulos

"The impacts of the applications of new technologies in freight transport in Europe". International Conference: "Impacts from the application of new technologies in freight and fleet management". CEC, INRETS, PTRC, SES Athens, May 1991

G.A. Giannopoulos, A. Naniopoulos, P. Papaioannou

"Transport and regional development aspects of the southern western extensions of the TEM Corridor from Thessaloniki and Volos to Igoumenitsa and Italy" United Nations C.C. for Europe, "Seminar on the analysis of traffic flows within transport corridors in Europe", Volos, June 1991.

A. Naniopoulos - E. Bekiaris

"People with special needs and driving, contemporary trends and prospects". European interdisciplinary symposium, University of Aegean, Rhodes, May 1992.

Naniopoulos A., Bekiaris E.

"Presentation of the main work packages and results of the research project TELAID" One day meeting "Telematics and Transports", Association of Greek Traffic Engineers, Athens, 1995

A. Naniopoulos

"Supporting Elderly and Disabled travellers by Telematics Applications" First TAP annual concertation and coordination meeting, Brussels 2nd of December 1996

A. Naniopoulos

"The WORKFRET approach and main results"

Conference proceedings: "Working cultures in freight Transport", Brussels, December 1998.

G. Gradev, A. Naniopoulos

"The port of Thessaloniki – Sofia link". Conference proceedings: Brussels, December 1998.

A. Naniopoulos, Capt. J. Roptin, Y. Papadopoulos

"Utilisation of new technology to enhance Registries efficiency and services provided to the maritime actors"

MARCOM 2000, 4th European Marine Communications and Information Technology Conference, Dublin, Ireland, 23-24 October 2000.

P. Kouri, A. Naniopoulos

"Maritime and Port Employment in Southern Europe, a challenge for the Mediterranean states: The case of Greece. Conference on the creation of a European observatory on Maritime and Port Employment, May 2000, Lorient, France.

A. Naniopoulos

"Advanced Driver Assistance systems and traffic safety"

A one day Conference: "ADAS systems and their influence on traffic efficiency" in the framework of ADVISORS project, NTUA / AUTH, October 2000.

A. Naniopoulos et al

«Free routes in Thessaloniki»

An International one day Conference, «Mobility – Accessibility for people with disabilities, Planning for all», TEE/A.U.Th., May 2003, Proceedings.

A. Naniopoulos

"The challenge of development an accessible transport chain for all"

An International one day Conference, «Mobility – Accessibility for people with disabilities, Planning for all», TEE/A.U.Th., May 2003, Proceedings.

A. Naniopoulos

«Transportations and development of Serres Prefecture».

2nd Developmental Conference of Serres Prefecture, Serres, May-June 2003.

A. Naniopoulos

«An approach methodology on the problem of accessibility and comprehensibility of museums and archeological sites from people with disabilities» Volume of proceedings in memoriam of Professor A. Mpantelas.

G. Palantzas, C. Koutitas, A. Naniopoulos

«The implementation of Directive 2000/60/EK in Hellenic Ports» 1st Symposium of Environmental Council of AUTh, 11-13/11/2004, Thessaloniki, Greece.

PAPERS IN SCIENTIFIC EVENTS WITHOUT PROCEEDINGS

A. Naniopoulos

"Structure of the freight market and characteristics". Workshop on Freight and Fleet Management, Brussels, November 1989.

A. Naniopoulos

"Implications of the single European Market". Workshop on Freight and Fleet Management. Brussels, November 1989.

M. Pitsiava-Latinopoulou, A. Naniopoulos

"Trip characteristics in Thessaloniki". Scientific two days meeting: "Traffic in Thessaloniki". T.E.E.- Department of Central Macedonia, November 1989.

A. Naniopoulos

"The WORKPORT and THALASSES approach". "Building Bridges" Conference EEC / DGVII / waterborne, Rotterdam, March 1999

A. Naniopoulos

«Approaching the needs of disabled and elderly people at the planning of operations with smart cards»

"Smart – cards, passport for whole Europe», 20-21 September 1999, User Forum, Regulatory Organisation / DISTINCT Consortium.

A. Naniopoulos

«Telematics applications for supporting the drivers – people with disabilities» Conference EYØYTA: «Technological developments in energy and passive safety of a car driver and passengers", Preveza, May 2000.

A. Naniopoulos

«Implementation of the Planning for All in Telematics applications of public and private transportations»

A one day Conference, TEE/Departure of South Macedonia and Paraplegic Association of Drama, May 2001.

Uneken, E., Brookhuis, K.A., Roskam, A.J., Naniopoulos, A., Bekiaris, E., "The European project TRAVELGUIDE (TRAVELIer and traffic information systems: GUIDElines for the enhancement of integrated information provision services)" Human Factors & Ergonomics Society (HFES) Annual Conference of the Europe Chapter, November 2001, Turin.

Roskam, A.J., de Waard, D., Uneken, E., Brookhuis, K.A., Breker, S., Verwey, W., Naniopoulos, A., Bekiaris, E.,

"Graphical information provision to drivers; a simulator study in the EU project TRAVELGUIDE"

Human Factors & Ergonomics Society (HFES) Annual Conference of the Europe Chapter, November 2001, Turin.

Nalmpantis D., Naniopoulos A

"Road Safety and street users"., Seminar for the National Centre of Public Administration and Self-Government: Road Safety and Transport Education, 22-23 February 2007, Thessaloniki..

Nalmpantis D, Naniopoulos A., Ναλμπάντης, Δ. & Νανιόπουλος, Α.

"Road safety and new technologies in the education of candidate drivers", Seminar for the National Centre of Public Administration and Self-Government: Road Safety and Transport Education, 22-23 February 2007, Thessaloniki.

A. Naniopoulos, P. Tsalis, D. Tapeinopoulos

"The accessibility of transport chain. Research project of the Transport Systems Research Group of AUTh", Access in Life Congress, Drama, Greece, March 2006

A. Naniopoulos, P. Tsalis

"Assessment of the accessibility of specific areas of Aristotle University of Thessaloniki", Open University for All Forum, November 2007, Thessaloniki, Greece

A. Naniopoulos, P. Tsalis

"For an accessible transport chain in the University", Open University for All Forum, November 2007, Thessaloniki, Greece

Gotzamanis G., Naniopoulos A.

"The influence of internet on human element in shipping." Annual Conference of Nautical Technology, ELINT, 2008

PAPERS IN CONFERENCE PROCEEDINGS (PEER REVIEWED)

A. Naniopoulos

"The mathematical models in Urban Planning" Paper presented at the third National Conference of the Hellenic Operational Research Society (1980).

G. Giannopoulos - A. Naniopoulos

"Evaluation of the Port of Volos location in relation to the freight transport flows from Europe to M. East countries".

Two days scientific meeting: The development of transports and the port of Volos. Volos, June 1986 (volume of proceedings).

A. Naniopoulos - G. Giannopoulos

"Transport related factors influencing industrial location and development: The case of the Greek islands".

XXVII European congress of the Regional science Associations Athens, August 1987, Vol.2

A. Naniopoulos - S. Vougias

"Evaluation of the Port of Volos for transport of goods between Europe and Middle East". International Symposium: "Approaches to Regional Transport Problems: Middle East Requirements" Istanbul May 1988.

A. Naniopoulos

"Evaluation of the Greek freight transport system and problems as perceived by the shippers".

International congress: "Logistika, Transport, Distribucija", Volume of proceedings, Beograd, 18-19 May 1989.

G. Giannopoulos - A. Naniopoulos

"Competition in Land Freight Transport. The case of Greece". International congress: "Logistika, Transport, Distribucija", Volume of proceeding, beograd, May 1989.

V. Evmolpides - A. Naniopoulos

"Strategies for RTI Applications in Road Freight Operations in Europe". 1st DRIVE Conference, Brussels 4, 5, 6, February 1991.

G.A. Giannopoulos- A. Naniopoulos

"Investigation of the potential for capacity improvements along the major transport corridors in South Eastern Europe", 6th World Conference on Transport Research (WCTR), June 29- July 3, 1992, Lyon, France.

G.A. Giannopoulos, A. Naniopoulos

"Product channel logistics and the organisation of transport and distribution networks in Greece". Europe 2020, "Logistical platforms and city logistics", ESF.

A. Naniopoulos, C. Nicolle

"Towards a specification of Disabled Driver needs. The TELAID approach". Proceedings of DRIVE Technical Days, p.p. 322-327, Brussels, 1993

A. Naniopoulos, P. Vossen, M. Dangelmaier, E. Bekiaris "Towards a definition of functional requirements of ATT systems for DSN"

Proceedings of 27th ISATA Conference, Aachen, Germany, November 1994, pp. 169-177.

A. Naniopoulos, E. Bekiaris, M. Dangelmaier, Pollman R.

"Existing aids for drivers with special needs and the introduction of telematics. Classification requirements in the context of a systems approach". Proceedings of ISAT, 25th International Symposium on Automotive Technology and Automation, Aachen, p.p.403-411, 1993

A. Naniopoulos- E. Bekiaris

"A methodology for the identification of problems and critical situations in relation to driving, for people with special needs. Priorities in the application of new technologies for their facing". 1st Panhellenic Conference on Road Safety, Thessaloniki, March 1994.

A. Naniopoulos- E. Bekiaris

"Analysis of main procedures and legislation aspects of driving assessment, assistance and licensing PSN centres in Europe and proposal for a pen- European center model." ECART3 Conference, Lisbon, Portugal, 1995

A. Naniopoulos- E. Bekiaris

"The application of a systems approach in facing DSN issues" 7th Int. COMOTRED Conference, Reading U.K., July 1995

A. Naniopoulos - E. Bekiaris

"TELDAT, a database of technical aids for drivers with special needs including telematics aids"

1st Conference on Informatics, Technical Chamber of Greece, Athens, 1995

A. Naniopoulos - P. Christidis

"The port infrastructure in nothern Greece and prospects for its development in the future" 1st Conference on Combined Transport and Transit Flows of Southeast Europe, Thessaloniki, 20-22 March 1996.

E. Bekiaris, H. Widlroither, A. Naniopoulos

"Database for guidelines / standards relevant to ATT systems, with emphasis on E&D travellers issues" 4th World Congress on ITS, Berlin, October 1997, Proceedings and CD/ROM

A. Naniopoulos - E. Bekiaris

A systems approach in considering E&D travellers requirements and the role of Transport Telematics 8th IFAC Symposium on Transportation Systems, March 1997

A. Naniopoulos – P. Christidis

"Masterplane and land uses of the Port of Thessaloniki" Panhellenic Conference of harbor engineering, 24-27 November 1997

E. Kastrinaki, A. Naniopoulos

"Humanitarian Aid Logistics: Organisational framework and experiences from Greece" 3rd Panhellenic Congress of Logistics 98, Athens September 1998, Volume of proceedings, pages 265-272.

A. Kuusisto, K. Vilpola, A. Naniopoulos "Port safety in a Transition process"

1st International Conference on occupational Risk Prevention, Tenerif, Spain, February 2000.

G. Papaioannou, A. Naniopoulos

"An optimum User Interface for using a high comfort and enhanced maneuverability wheelchair for transportation tasks". HCI International Conference 99, Munich, Germany, August 1999.

A. Naniopoulos, P. Christidis, P. Liljevik

"Impacts of new Logistics and production systems on the human element and work organisation in transport systems. 4th Panhellenic Congress, Logistics 99. "The role of Logistics in futures challenges" volume of proceedings.

A. Naniopoulos, P. Christidis

"Work organisation in ports in a process of change"

The 16th International Port Conference on "A new role for the Middle East in the new Millenium in International cargo flows" 6-8 February 2000, Alexandria, Egypt. Volume of proceedings.

P. Barham, A. Naniopoulos

"The role of the TELSCAN project in safeguarding the interests of Elderly and Disabled people in relation to the design of Advanced Transport Telematics". HFES Conference, January 2000.

"A. Naniopoulos, E. Bekiaris, M. Dangelmaier"

TRAVEL-GUIDE: Towards integrated user friendly systems for drivers, traffic information for management provision.

Proceedings of the International Conference on Machine Automation ICMA 2000, September 2000, Osaka Japan, p. 585-900

A. Naniopoulos, N. Kapoutzis, E. Bekiaris.

"TRAVEL-GUIDE: TRAVEL and traffic GUIDElines for safe and efficient integrated driver information services".

ISATA 2000 proceedings, Vol. 1, Safety/Interiors, September, 25-29, 2000, Dublin, Ireland, p. 329-333

Naniopoulos A.

"Accessible and usable for all Transport Telematic systems. The TELSCAN systems approach and main results".

9th International Conference on Mobility and Transport for Elderly and Disabled people, TRANSED 2001, Warsaw – Poland, July 2001, volume of proceedings.

A. Naniopoulos

"Including Elderly and Disabled in Intelligent Transport Systems development and application".

The 4th International IEEE Conference on Intelligent Transport Systems, ITSCO1, Oakland California, August 2001, volume of proceedings.

A. Naniopoulos

"Telematic systems in transport. The challenge of the design for all and strategies for its application"

13rd National Congress Association of Operational Research, December 2000

A. Naniopoulos

"Contemporary design and new technologies for the service of road users" Pan-Hellenic Congress for Road Accidents, Ioannina, October 2002

A. Naniopoulos

"Changes in organizational methods in ports and main results of the research project WORKPORT"

2nd Pan-Hellenic Congress of Port Works, November, Athens, 2000

S.M. Breker, W. Verwey, A. Naniopoulos, A. Bekiaris, F. Lilli, K. Wevers, K. Brookhuis "Adapting advanced traffic information provision to Road User needs in TRAVEL – GUIDE, a progress report"

8th World Congress on Intelligent Transport Systems, Sydney Australia, 30 Sept-4 Oct 2001.

A. Naniopoulos, M. Panou

"User Interfaces for training E&D drivers"

1st International Conference on Universal Access in Human – Computer Interaction (UACHI), New Orleans, Louisiana, USA, August 2001, Proceedings.

A. Naniopoulos

«A methodology of detection of the new social-economic effects from the introduction of new technologies and organisational methods into ports»

15° National Conference of the Hellenic Company of Operations Research, Tripoli, November 2002, Proceedings.

A. Naniopoulos

«Working cultures and potential aspects of conflicts among the social authorities in the European commercial transports»

15° National Conference of the Hellenic Company of Operations Research, Tripoli, 2002, Proceedings.

A. Naniopoulos

«Information supply to drivers through multi means. The approach of the TRAVEL-GUIDE research project»

1° International Conference for the Research of the Transports in Greece, Athens, 2002, Proceedings.

A. Naniopoulos, D. Nalmpantis

«Systems of fixed circuits in the Thessaloniki city. Historical flashback (1889-1968)» International Conference: «New systems of trams and surface metro», University of Patras, May 2003, Proceedings.

D. Nalmpantis, A Poulopoulos, A. Naniopoulos, C. Koutitas, A. Voulgaropoulos, E. Papachristou, D. Makris

«The waste production from ships. Computational elements and fact. Thessaloniki's port case study)»

3rd Pan-Hellenic Conference of port works, 24-27/11/2003, Athens, Greece.

D. Makris, A. Naniopoulos, C. Koutitas, G. Palantzas, S. Sismanis. K. Christodoulou "Approach of the fee system for the application of Directive 2000/59/EK in the port of Thessaloniki"

3rd Pan-Hellenic Conference of port works, 24-27/11/2003, Athens, Greece.

A. Naniopoulos, G. Palantzas, C. Kourmpeti, C. Koutitas, C. Wooldridge, D. Angeliges, P. Theodosiou

«Procedures of incorporation of the Thessaloniki port in the ECOPORTS network» 3rd Pan-Hellenic Conference of port works, 24-27/11/2003, Athens, Greece.

Naniopoulos A., Palantzas G., Nalmpantis D., Theodosiou P.

"Towards an Integrated Environmental Management of Hellenic Ports" The 20st International Port Conference, Port Training Institute of Arab Academy for Science, Technology & Maritime Transport, 11-13/01/2004, Alexandria, Egypt.

A. Naniopoulos, G. Palantzas, D. Nalmpantis, C. Koutitas, D. Makris
 «Sustainable environmental management of Hellenic ports. The case of the port of
 Thessaloniki»
 2nd International Conference for the Research on Transport in Greece, Athens, Greece.

D. Nalmpantis, A. Naniopoulos, A. Mpekiaris, M. Panou, G. Palantzas «Pilot application of education on candidate drivers with the use of new technologies 2nd International Conference for the Research on Transport in Greece, Athens, Greece.

Naniopoulos Aristotelis, Nalmpantis Dimitrios:

"Traveler information provision in urban areas using conventional and advanced systems".

International Conference: DPPGIS2004. Euroarch. Prague, Czech Republic. Conference Proceedings, 24-26/03/2004.

A. Naniopoulos, E. Mpekiaris, D. Nalmpantis

«Driver information through multi means: the planning guidelines of TRAVEL-GUIDE research project».

1st International Conference: Light signaling – Modern evolutions. Telematics systems», 17-18/05/2004, Patra, Proceedings.

A. Naniopoulos, E. Paloukis, D. Nalmpantis

«Telematics applications in the civil transport of metropolitan areas: The case of Thessaloniki».

1st International Conference: Light signaling – Modern evolutions. Telematics systems», 17-18/05/2004, Patra, Proceedings.

Nalmpantis Dimitrios, Naniopoulos Aristotelis, Bekiaris Angelos, Panou Mary, Gregersen Nils Peter, Baten Guido, Pardo Juan.

""TRAINER" project: Pilot Applications for the Evaluation of New Driver Training Technologies".

International Conference: "3rd International Conference on Traffic & Transport Psychology", 05-09/09/2004, Elsevier, Transportation Research Journal, Albert Hall, Nottingham, United Kingdom, Conference Proceedings.

D. Nalmpantis, A. Naniopoulos

«Acceptance of new training technologies of candidate drivers in Greece». 3rd Pan-Hellenic Conference of road safety, 10-11/10/2005, Patra, Proceedings.

Ambrossino Giorgio, Naniopoulos Aristotelis, Nalmpantis Dimitrios.

"La contribution des services de transport flexibles au developpement economique et a l'integration sociale". International Conference: "20th Polis Conference", 09-10/11/2005

Polis Network, Hotel de Ville de Paris, Paris, France, Conference Proceedings.

G. Palantzas, A. Naniopoulos, C. Koutitas, D. Nalmpantis

«International trends on ports environmental management» 1st Pan-Hellenic Environmental Conference, 7-9/5/2004, Orestiada, Greece, Proceedings.

Naniopoulos A, Palantzas G., Nalmpantis D., Theodosiou P.

"The chain management of ship-generated waste and cargo residues in the port of Thessaloniki"

International Conference for the Protection and Restoration of the Environment VII, 28/06-01/07/2004, National Technical University of Athens (NTUA), Stevens Institute of Technology (SIT), Mykonos, Greece.

G. Palantzas, C. Koutitas, A. Naniopoulos

«Methodology of drawing up of a port contingency plan on oil and hazardous substances» International Scientific Conference, HELECO '05, 03-06/02/2005, Athens, Proceedings.

- G. Palantzas, C. Kontogiorgi, A. Naniopoulos, Ch. Koutitas, D. Nalmpantis
 "Towards an integrated environmental management of the port of Piraeus"
 The 21st International Port Conference, 20-22/02/2005, Port Training Institute of Arab Academy for Science, Technology & Maritime Transport, Alexandria, Egypt.
- G. Palantzas, C. Wooldridge, A. Naniopoulos, S. Theofanis, M. Boile
 "European experiences in applying environmental management systems in ports: the case of PERS application in the ports of Thessaloniki and Piraeus, Greece"
 2005 Summer Conference, Transportation Research Board Committee ADC60 Waste Management in Transportation, 17-19/07/2005, Charlotte, North Carolina, USA
- G. Palantzas, C. Koutitas, A. Naniopoulos, E. Vafaki «Methodology of approaching the prevention and response plans to the sea pollution from oil and other noxious substances. Application in the port of Thessaloniki» 2nd Environmental Conference of Macedonia, 8-12/10/2005, Thessaloniki, Greece, Proceedings
- A. Naniopoulos, C. Koutitas, G. Palantzas, K. Demetriou, E. Vafaki, D. Makris

Environmental management policy in the port of Thessaloniki. Actions and results of the research project GREENPORTh-II"

4th Pan-Hellenic Conference of port works, 20-23/11/2006, Athens, Greece, Proceedings.

A. Naniopoulos, G. Palantzas, Ch. Koutitas

"Environmental management in ports, in the framework of sustainable development. The approach followed and achievements in Hellenic ports" The 22th International Port Conference, 12-14/03/2006, Port Training Institute of Arab Academy for Science, Technology & Maritime Transport, Alexandria, Egypt

G. Palantzas, C. Koutitas, A. Naniopoulos

«The implementation of the Directive 2000/60/EC in Hellenic ports» 8th Pan-Hellenic Symposium of Oceanography and Fishery, 04-08/06/2006, ELKETHE, Thessaloniki, Greece, Proceedings.

 G. Palantzas, A. Naniopoulos, Ch. Koutitas, P. Theodosiou
 "User perception of ship-waste reception facilities and relevant charges. The Thessaloniki port case study"
 4th International Conference Port Development and Coastal Environment, 25-28/10/2007, Black Sea Coastal Association & Central Dredging Association, Varna, Bulgaria.

Naniopoulos, A., Tselentis, BS. and CF Wooldridge

"Sustainable development of port operations: the role of research led education" International Conference in memory of the late professor Basil Metaxas "Shipping in the Era of Social Responsibility", 14-16 September 2006 - Cephalonia - GREECE

G.Palantzas, K. Dimitriou, C. Koutitas, E. Vafaki, A. Naniopoulos
"Integrated dust management in commercial sity-ports. A case study."
10th Conference on Environmental Science and Technology, 10CEST 2007, September 5th-7th 2007, Kos island, Greece

A. Naniopoulos, S. Theofanis, M. Mpoile, G. Palantzas

"Advances in containerization: demand, supply & technology challenges ahead" 10th International Conference MARDCON 10 "Container Transport: the future ahead", Maritime Research and Consultation Center, Ain El Sokhna, Egypt.

Aristotelis Naniopoulos, Georgios Gotzamanis

"Container shipping and the human element" 10th International Conference MARDCON 10 "Container Transport: the future ahead", Maritime Research and Consultation Center, Ain El Sokhna, Egypt.

C. Kontogiorgi, G. Palantzas, A. Naniopoulos, I. Theocharis (2009).

"Implementation of an integrated environmental management system in the Piraeus port", Second International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE 09) & SECOTOX Conference, 21-26/06/2009, Mykonos, Greece

Palantzas G., Naniopoulos A., Koutitas C. (2010). "Management of the environmental issues in ports. Greek facts and perspectives", 5th International Congress on Transportation Research, 26-28/09/2010, Volos, Greece

P. Tsalis, A. Naniopoulos

"Duties and needs of students with disabilities in higher education, Accessibility and Safety for All Congress", Thessaloniki, May 2009

S. Theofanis, M. Boile, S. Janakiraman, A. Naniopoulos

« Reducing unproductive empty container movements around marine container terminals: the role of a virtual container yard (VCY) International Maritime Economist Conference, July 2007, Athens

A. Naniopoulos, P. Tsalis, P. Kalle "Accessibility of the walking corridors of blind people. Assessment of applied practices and specifications in Greece", 4th International Congress on Transportation Research, Athens, May 2008

A. Naniopoulos, D. Tapeinopoulos, P. Tsalis, M. Zourna "Reorganization of the transport chain for people with disabilities in the municipalitu of Thessaloniki", 3rd International Congress on Transportation Research, Athens, May 2006

 Ambrosino G., Ercoli E., Vegni S., Bastogi B., Viti A., Nelson J., Naniopoulos A.
 "Flexible Transport services for Environmental and Sustainable Urban Mobility: The INTERREGIVC FLIPPER PROJECT", Second International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE 09) & SECOTOX Conference, Mykonos island, Greece: 21–26/06/09.

Nelson J., Masson B., Ambrosino G., Naniopoulos A.,

"Recent developments in Flexible Transport Services", 11th Conference on Competition and Ownership in Land Transport, Delft, The Netherlands: 20-25/09/09.

Savvidis I., Naniopoulos A., Rasoglou I.,

"Application of Flexible Transport Systems for people with disabilities. Experiences and Perspectives", International Conference "Accessibility and Safety for all", Aristotle University, Thessaloniki, GREECE: May 7-8 / 2009.

Nalmpantis, D., Naniopoulos, A.

"Can people with cognitive functional impairments use public transport? The case of Greece"

5th International Congress on Transport Research. 30 September - 1 October 2010, Volos, Greece

D. Chouchorelou, A. Naniopoulos

"The socioeconomic role of the small haulier in the logistics chain – The case of Greece" Transport Research Arena Europe 2010, Brussels

Iliadou Evdokia, Mintou Paschalina, Panagaki Dimitra, Naniopoulos Aristotelis "Evaluation of the under construction Thessaloniki Metro' saccessibility, Suggestions for its improvement" Accessibility and Safety for All, May 7-8/2009, Aristotle University, Thessaloniki, Greece

Janakiraman, S., Theofanis, S., Boile, M., Naniopoulos, A., 2007.

"Virtual Container Yard: Simulation–Based Feasibility Perspective" Proceedings of the 86th TRB Annual Meeting, Washington D.C.

Theofanis, S., Boile, M., Janakiraman, S., Naniopoulos, A., 2007a. "Modeling Empty Container Matching Opportunities Through a Virtual Container Yard." Proceedings of the 48th Transportation Research Forum Annual Meeting, Boston, Massachusetts.

Theofanis, S., Boile, M. and Naniopoulos, A., 2007c.

"The Role of a Virtual Container Yard in Reducing Unproductive Trucking Moves Around Marine Container Terminals".

The 10th International Maritime Conference, MARDCON 10, November 4-5, 2007, Ain Sokhna, Egypt.

Kalyviotis Nikoalos, Kitsios Dimitris, Naniopoulos Aristotelis

"Construction contracts, project delivery methods and roles of the project stakeholders. The case of Khalifa port project in Abu Dhabi."

PM-05 - Advancing Project Management for the 21st Century, "Concepts, Tools & Techniques for Managing Successful Projects", 29-31 May 2010, Heraklion, Crete, Greece.

Parthenopoulos Nicoleta, Stavroulis Savina, Naniopoulos Aristotelis

"Working Cultures and Human Resources in the Construction Industry of the Balkan Peninsula"

PM-05 - Advancing Project Management for the 21st Century, "Concepts, Tools & Techniques for Managing Successful Projects", 29-31 May 2010, Heraklion, Crete, Greece.

Pekopoulos A., Naniopoulos A., Loukogeorgaki E.

"Assessment of the utility and application of a sea taxis transport system in Chalkida city" International Congress on Transport Research. 30 September - 1 October 2010, Volos, Greece

Genitsaris E., Naniopoulos A.,

"Sustainable movement and flexible transport systems. Assessment of application in Langadas county"

5th International Congress on Transport Research. 30 September - 1 October 2010, Volos, Greece