






PERSONAL INFORMATION

Dr. Giannis Adamos



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 Gender Male | Date of birth 14/05/1978 | Nationality Greek

CURRENT POSITION

Adjunct lecturer

Department of Civil Engineering, University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.civ.uth.gr)

Department of Planning and Regional Development, University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.prd.uth.gr)

Postdoctoral researcher

Traffic, Transportation and Logistics Laboratory, Department of Civil Engineering, University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.ttlog.civ.uth.gr | www.uth.gr)

Department of Planning and Regional Development, University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.prd.uth.gr)

EDUCATION

- 2019 – today **Postdoc research**
Department of Planning and Regional Development, University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.prd.uth.gr)
 - Research area: Sustainable design of transport systems and infrastructure.
 - Research topic: Integrated framework for the assessment of sustainable urban mobility measures and existing infrastructure: a multicriteria multi-stakeholder approach.
- 2016 **Doctor of Philosophy (PhD) in Civil Engineering**
Department of Civil Engineering, University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.ttlog.civ.uth.gr | www.uth.gr)
 - Title: Modeling the impact of road safety communication campaigns and training programs on driving behavior.
 - Level in international classification: Level 6 (ISCED 1997, UNESCO).
- 2004 – 2006 **Master of Science in Applied Engineering and Systems' Simulation**
Department of Civil Engineering, University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.ttlog.civ.uth.gr | www.uth.gr)
 - Research field: Transportation engineering
 - Level in international classification: Level 5A (ISCED 1997, UNESCO).
- 1998 – 2004 **5-year Diploma in Civil Engineering**
Department of Civil Engineering, University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.ttlog.civ.uth.gr | www.uth.gr)

LIFE-LONG EDUCATION

- 2020 **Training Certificate**
Training and life-long learning center of University of Thessaly, Giannitson & Lahana, Tsalapata Complex, 38334, Volos, Greece (<http://learning.uth.gr/>)
 - Program: Advanced educational techniques in a digital environment
- 2017 – 2018 **Training Certificate**
National and Kapodistrian University of Athens, 30 Panepistimiou Ave., 10679, Athens, Greece (<https://en.uoa.gr/>)
 - Program: Shipping Logistics
- 2017 – 2018 **Training Certificate**
National and Kapodistrian University of Athens, 30 Panepistimiou Ave., 10679, Athens, Greece (<https://en.uoa.gr/>)
 - Program: Marketing and brand

GRANTS - SCHOLARSHIPS

- 2019 – 2020 **Grant for “Acquisition of Academic Teaching Experience in Young Scientists PhD Holders”**
University of Thessaly, Department of Civil Engineering, Volos, Greece.
Operational Programme “Education and Lifelong Programme 2014-2020”, co-funded by the European Social Fund, European Commission.
- 2018 – 2019 **Grant for “Acquisition of Academic Teaching Experience in Young Scientists PhD Holders”**
University of Thessaly, Department of Civil Engineering, Volos, Greece.
Operational Programme “Education and Lifelong Programme 2014-2020”, co-funded by the European Social Fund, European Commission.
- 2017 – 2018 **Grant for “Acquisition of Academic Teaching Experience in Young Scientists PhD Holders”**
University of Thessaly, Department of Planning and Regional Development, Volos, Greece.
Operational Programme “Education and Lifelong Programme 2014-2020”, co-funded by the European Social Fund, European Commission.
- 2018 **Grant for Short -Term Staff Exchange, ALLIANCE project, European Commission, HORIZON 2020**
Transport and Telecommunication Institute (TTI), Riga, Latvia, 2-6 April 2018.
- 2017 **Grant for Short-Term Staff Exchange, ALLIANCE project, European Commission, HORIZON 2020**
Transport and Telecommunication Institute (TTI), Riga, Latvia, 18-22 September 2017.
- 1/4/2015 – 31/7/2015 **Scholarship, Research Committee of University of Thessaly**
Project: “Intelligent urban mobility information and management system towards urban sustainability in the city of Volos, Greece”.
- 1/1/2008 – 31/8/2008 **Scholarship, Research Committee of University of Thessaly**
Master of Science in Applied Engineering and Systems’ Simulation.

PERSONAL SKILLS

LANGUAGES

Mother tongue

Other language(s)

Greek

English

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
B2	B2	B2	B3	B3

Communication skills

Excellent communication skills gained through my experience as dissemination manager of the H2020 project ALLIANCE (www.alliance-project.eu) (2016-present) and the 7th European project City-HUB (www.cityhub-project.eu) (2012-2015) and as outreach manager of the road safety communication campaigns designed, implemented and evaluated by the Traffic, Transportation and Logistics Laboratory of the University of Thessaly (www.ttlog.civ.uth.gr) (2006-to present).

Computer skills

- EMME (experience gained during bachelor studies)
- MITHRA (experience gained during bachelor thesis)
- EDMS (work experience)
- PTV-VISUM-VISSIM (work experience)
- SPSS (work experience)
- ARC/INFO, AUTOCAD (work experience)
- Microsoft Office Suite (University of Thessaly certificate)

Other skills

Driving licence

- Piano, tennis
- Passenger car

PROFESSIONAL EXPERIENCE

January 2019 – to present

Postdoctoral researcher

 Department of Civil Engineering, University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.uth.gr)

1. **“New cooperative business models and guidance for sustainable city logistics - NOVELOG”**, European Commission, HORIZON 2020 Mobility for Growth, 2015-2020. Assigned to University of Thessaly by the European Commission.
Activities: a) Adaptation of the architecture of the dynamic platform, b) Promotion of the platform for commercial purposes, c) Dissemination of results.
2. **“Enhancing excellence and innovation capacity in sustainable transport interchanges - ALLIANCE”**, European Commission, HORIZON 2020 TWINN-2015, 2016-2020. Assigned to University of Thessaly by the European Commission.
Activities: a) Education material update, b) Utilization of project results and networking activities with European Union bodies, c) Dissemination of results.
3. **“Sustainable Integrated Management for the NEXUS of water-land-food-energy climate – SIM4NEXUS”**, European Commission, HORIZON 2020, 2016-2020. Assigned to University of Thessaly by the European Commission.
Activities: Analysis of the Greek case study: Implementation of policies and measures in city logistics and assessment of impacts on stakeholders. Energy strategy in transport. Transport and climate change: Green House Gas Emissions caused by transport, and separation of emissions belonging or not to the EU Emissions Trading Scheme.
4. **“Holistic Surface Water and Groundwater Management for Sustainable Cities – Water4Cities”**, European Commission, HORIZON 2020, 2017-2021. Assigned to University of Thessaly by the European Commission.
Activities: a) Contribution to the dissemination of results, b) Educational activities, c) Secondment.

 Department of Planning and Regional Development, University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.prd.uth.gr)

5. **“Sustainable design of transport systems and infrastructure”**, Postdoc research, 2019-2020.
Research topic: Integrated framework for the assessment of sustainable urban mobility measures and existing infrastructure: a multicriteria multi-stakeholder approach.
6. **“Magnesia combined transport”**, Volos Port Authority, Hellenic Railways Organization, Ministry of Infrastructure and Transport, 2019-2020.
Activities: Analysis of road transport and development of transportation system.

November 2006 – to present

Research associate

 Traffic, Transportation and Logistics Laboratory, Department of Civil Engineering, University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.ttlog.civ.uth.gr | www.uth.gr)

7. **“5th Conference on Sustainable Urban Mobility”**, Research Committee of the University of Thessaly, 2017-2019.
Activities and responsibilities: a) Financial management, b) Communication manager.
8. **“Enhancing excellence and innovation capacity in sustainable transport interchanges - ALLIANCE”**, European Commission, HORIZON 2020 TWINN-2015, 2016-2018. Assigned to University of Thessaly by the European Commission.
Activities and responsibilities: a) Course material on smart solutions for the interconnection of transportation networks, b) Knowledge-sharing strategy, c) Networking and excellence sustainability, d) Dissemination manager.
9. **“New cooperative business models and guidance for sustainable city logistics - NOVELOG”**, European Commission, HORIZON 2020 Mobility for Growth, 2015-2018. Assigned to University of Thessaly by the European Commission.
Activities and responsibilities: a) Development of evaluation sub-modules of the “NOVELOG Evaluation Framework”, b) Evaluation tool development, c) Behavioral modeling, d) Outreach and take-up activities.

10. **“TUD COST Action TU1305: Social networks and travel behavior”**, European Cooperation in Science and Technology – COST, supported by the EU RTD Framework Programme, 2014-2018.
Activities and responsibilities: Management Committee Substitute.
11. **“4th Conference on Sustainable Urban Mobility”**, Research Committee of the University of Thessaly, 2017-2019.
Activities and responsibilities: a) Financial management, b) Communication manager.
12. **“Services provision of Traffic, Transportation and Logistics Laboratory”**, Research Committee of the University of Thessaly, 2016-2030.
Activities and responsibilities: a) Transportation studies, b) Financial management, c) Communication manager.
13. **“Educational activities of Traffic, Transportation and Logistics Laboratory”**, Research Committee of the University of Thessaly, 2016-2030.
Activities and responsibilities: a) Educational activities, b) Financial management, c) Communication manager.
14. **“3rd Conference on Sustainable Urban Mobility”**, Research Committee of the University of Thessaly, 2015-2017.
Activities and responsibilities: a) Financial management, b) Communication manager.
15. **“Intelligent urban mobility information and management system towards urban sustainability in the city of Volos, Greece – i-mobi VOLOS”**, University of Thessaly Research Project, 2013-2015.
Activities and responsibilities: a) Educational activities, b) Evaluation, c) Dissemination and outreach activities.
16. **“Open Digital Courses of the University of Thessaly”**, Operational Programme “Education and Lifelong Programme”, 2015.
Activities and responsibilities: Specialized scientific support staff.
17. **“2nd Conference on Sustainable Urban Mobility”**, Research Committee of the University of Thessaly, 2014.
Activities and responsibilities: a) Financial management, b) Communication manager.
18. **“School zones analysis for the 6th Elementary School of N. Ionia Volou”**, 2014.
Activities and responsibilities: School zone study.
19. **“International scientific study on Transport Corridor Management as part of the project Bothnian Green Logistics Corridor”**, co-funded by EU, ERDF, ENPI, 2013. Assigned to the University of Thessaly by the Lulea Tekniska Universitet, Sweden.
Activities and responsibilities: a) Literature review and critical assessment of management principles governing the operation of transport corridors, b) Recommendations for the development of a coherent decision-making system.
20. **“PROMO SAFE DRIVING”**, INTERREG Greece – Bulgaria 2007-2013. Assigned to the University of Thessaly by the Municipality of Serres, Greece.
Activities and responsibilities: a) Authorship of educational material, b) Educational lectures.
21. **“Organization of road safety workshops in the framework of the Transportation Engineering Laboratory”**. A project assigned to the Transportation Engineering Laboratory by the University of Thessaly.
Activities and responsibilities: Deputy project manager.
22. **“Integrated road safety systems with the application of advanced driver monitoring, warning and information technologies”**. A project assigned to the University of Thessaly by the General Secretariat for Research and Technology, Hellenic Ministry of Development.
Activities and responsibilities: Member of research team.

23. **“Campaigns and awareness-raising strategies in traffic safety”**. Specific targeted research project (STREP), 6th Framework Programme assigned to University of Thessaly by the European Commission.

Activities and responsibilities: a) Investigation, recording and assessment of models for the design, implementation and evaluation of road safety campaigns, b) Implementation of an evaluation tool for a local road safety campaign, c) Design and development of an integrated evaluation framework of a national road safety campaign d) Organization and management of dissemination activities.

February 2010 –
February 2015

Research associate

Hellenic Institute of Transport, Centre for Research and Technology Hellas, 6th km. Charilaou – Thessaloniki, 57001, Thessaloniki, Greece (www.imet.gr | www.certh.gr)

24. **“City-HUB”**, Collaborative project under the 7th Framework Cooperation Work Programme Sustainable Surface Transport, Theme: Innovative design and operation of new or upgraded efficient urban transport. Assigned to the Hellenic Institute of Transport, Centre for Research and Technology Hellas by the European Commission.

Activities and responsibilities: a) Development of an operational framework for urban transport interchanges, b) Project dissemination manager.

25. **“Intelligent Transport Systems in South East Europe – SEE-ITS”**, Transnational Cooperation Programme South-East Europe. Assigned to the Hellenic Institute of Transport, Centre for Research and Technology Hellas by the South East Europe Programme.

Activities and responsibilities: Drawing up investment plans for the development of Intelligent Transport Systems in South-East Europe.

26. **“Connecting long and short-distance networks for efficient transport – CLOSER”**. Project co-funded by the European Commission within the 7th Framework Programme. Assigned to the Hellenic Institute of Transport / Centre for Research and Technology Hellas by the European Commission.

Activities and responsibilities: a) Investigation, recording and critical assessment of transportation mobility systems: identification and definition of potential problems and barriers during their operation, b) Systematic analysis and clustering of long and short-distance networks, c) Development of evaluation indicators for interconnections between short and long-distance transport networks.

May 2004 –
October 2004

Deputy logistics manager

Goudi Olympic Complex, “ATHENS 2004”, Department of Logistics, Athens, Greece

July 2001 – August
2001

Trainee

Technical office, Volos, Greece

Activities and responsibilities: Practical training.

ACADEMIC EXPERIENCE

2019 – 2020

Adjunct lecturer

Department of Civil Engineering, University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.civ.uth.gr)

- Undergraduate Program. Teaching course: “Sustainable urban mobility”.
- Undergraduate Program. Teaching course: “Design of special transport infrastructure”.
- Undergraduate Program. Teaching course: “Design and operation of sea transport systems”.

Adjunct lecturer (co-teaching)

Department of Planning and Regional Development, University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.prd.uth.gr)

- Undergraduate Program. Teaching course: “Traffic engineering and road design”.
- Undergraduate Program. Teaching course: “Transportation planning and sustainable urban mobility”.

2018 – 2019

Adjunct lecturer

Interdepartmental Postgraduate Programme: Project Management, Transportation and Spatial Planning, University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.uth.gr)

- Teaching course: “Freight transport and logistics”.

Department of Civil Engineering, University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.civ.uth.gr)

- Undergraduate Program. Teaching course: "Design and operation of sea transport systems".
- Undergraduate Program. Teaching course: "Transportation planning".
- Undergraduate Program. Teaching course: "Design and evaluation of transportation systems".

Adjunct lecturer (co-teaching)

Department of Planning and Regional Development, University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.prd.uth.gr)

- Undergraduate Program. Teaching course: "Traffic engineering and road design".
- Undergraduate Program. Teaching course: "Transportation planning and sustainable urban mobility".

2017 – 2018

Adjunct lecturer

Department of Civil Engineering, University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.civ.uth.gr)

- Undergraduate Program. Teaching course: "Design and operation of sea transport systems".

Department of Planning and Regional Development, University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.prd.uth.gr)

- Undergraduate Program. Teaching course: "Traffic engineering and road design".
- Undergraduate Program. Co-teaching course: "Transportation planning".

October 2008 – July 2011

Lecturer

Technological Educational Institute of Thessaly, Trikala Branch, Trikala, Greece (www.teilar.gr)

- Undergraduate Program of Civil Engineering Department. Teaching course: "Highway engineering".
- Undergraduate Program of Building Renovation and Restoration Department. Teaching course: "Fire engineering".
- Undergraduate Program of Building Renovation and Restoration Department. Teaching course: "Occupational health and safety".

April 2008 – October 2016

Teaching assistant

Department of Civil Engineering, University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.civ.uth.gr)

- Postgraduate Program: Applied Engineering and Systems Modeling and Simulation. Teaching Course "Management of transportation safety".
- Undergraduate Program of Civil Engineering Department. Teaching course: "Road safety".
- Undergraduate Program of Civil Engineering Department. Teaching course: "Transportation planning".
- Undergraduate Program of Civil Engineering Department. Teaching course: "Transportation engineering".
- Undergraduate Program of Civil Engineering Department: Teaching course: "Design and evaluation of transportation systems".

5/04/2018

Lecturer

Transport and Telecommunication Institute, Riga, Latvia (<http://www.tsi.lv/en>)

Open Research Seminar. Courses:

- "Theory and practice of scientific research".
- "Ports and maritime transport".
- "Urban form and transportation".

17-21/07/2017

Lecturer

Transport and Telecommunication Institute, Riga, Latvia (<http://www.tsi.lv/en>)

1st Summer School "Sustainable Transport Interchanges Program (STIP) – Part 1: Freight transportation", organized by ALLIANCE Project. Courses:

- "The European policy on intermodal transport"
- "Operation and management of intermodal transport systems".

19/10/2016

Lecturer

Transport and Telecommunication Institute, Riga, Latvia (<http://www.tsi.lv/en>)

Train-the-Trainers Seminar, organized by ALLIANCE Project. Courses:

- "The European policy on intermodal transport"
- "Operation and management of intermodal transport systems"
- "Design of passenger transport interchanges."

- 24-25/05/2016 **Lecturer**
University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.uth.gr)
 Training School “Urban and Transportation Planning”, organized by the Interdepartmental Postgraduate Program “Project Management, Transportation and Regional Planning” and the European Commission Project ALLIANCE.
 ▪ “The European context on intermodality: Regulatory frameworks and practice”.
- June 2013 **Lecturer**
LAFARGE - HERACLES General Cement Company (<http://www.lafarge.gr/>)
 Training seminar entitled “Driving Fatigue” in venues: Drapetsona, Volos, Kavala, Thessaloniki, Igoumenitsa, Rio, Milaki and Herakleion.
- 2012 – 2013 **Lecturer**
PROMO SAGE DRIVING (INTERREG Project), Serres Circuit (<https://www.serrescircuit.gr/>)
 Courses:
 ▪ “Introduction to road safety”
 ▪ “Road users”
 ▪ “Road safety policies”.
- 2016 – 2019 **Scientific Consultant of Doctoral Theses**
 Evelina Budilovich (Budiloviča), 2019. Decision support framework for sustainable urban transport interchanges: Case study of Riga city. Transport and Telecommunication Institute, Riga, Latvia.
- 2018 – 2020 **Supervisor of Diploma Theses**
Department of Civil Engineering, University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.civ.uth.gr)
1. Anna Apostolakopoulou (in progress). The role of information provision and awareness-raising of citizens towards achieving goals and measures of sustainable urban mobility.
 2. Ioannis Giannakis (in progress). A feasibility study on developing and operating a park and ride facility in the city of Volos.
 3. Paraskevi Dimitriou & Anastasia Liapi (in progress). Sustainable urban freight transport: the role of ultra-low emission zones.
 4. Athanasios Karageorgos (in progress). Design and development of a dynamic tool for the optimal selection of sustainable urban mobility measures.
 5. Aikaterini Kyziridi (in progress). Identifying and evaluating sources of information for sustainable mobility users.
 6. Maria Mplatsioti (in progress). Sustainable design of aviation systems and airport infrastructure.
 7. Eleni Papapolykaprou (in progress). Investigating user acceptance towards autonomous public transport systems.
 8. Konstantinos Reppas (in progress). A study of environmental impacts and safety from the use of electric and autonomous vehicles.
 9. Georgia Savva (in progress). Comparative evaluation of the operation of bike sharing systems in Greece and Cyprus.
 10. Dimitrios Tsalmidis (in progress). Sustainable spatial and transport design in industrial facilities and logistics parks.
 11. Konstantinos Tsinoulis (in progress). Regeneration of Larissa railway station towards sustainable urban mobility.
 12. Chrysa Founta (in progress). Regeneration of the Volos passenger port terminal in the direction of sustainable urban mobility.
 13. Georgios Christopoulos (in progress). The contribution of short sea shipping in sustainable transport.
 14. Konstantina-Despoina Theou, 2020. Assessing the effects of sleepiness on driving performance and behaviour: a driving simulation study.
 15. Eleftheria Kalpakidou, 2020. Analysis of the effects of risky and aggressive behavior on road safety.
 16. Dimitrios Kordosis, 2020. Evaluation of the quality of services provided at port terminals.
 17. Michail Koutras, 2020. Business models development based on sharing systems and data exchange for smart city logistics.

18. Vasileios Lioutas, 2020. A feasibility study on installing charging stations for electric vehicles in a medium sized city.
19. Nikoleta Ntasiou, 2020. Investigating the effects of psychological factors on the use of navigation systems while driving.
20. Aikaterini Roumpa, 2020. A study of driving behaviour using objective and subjective data: a driving simulator experiment.
21. Georgiana Tsiadou, 2020. Investigating the operation of an autonomous truck platooning system in the east side of Thessaloniki.
22. Parthena Theodoridou & Theodora Tsolaki, 2019. Investigating the effects of active travel in health and quality of life.
23. Zafeiria Papasakellariou, 2019. Identification and evaluation of integrated land use and transport models.

2017 – 2020 **Supervisor of Diploma Theses (3-member Committee)**

Department of Civil Engineering, University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.civ.uth.gr)

1. Nikolaos Mantas & Anastasia Sitra, 2020. Investigating the viewpoint of students towards cycling in the city of Volos.
2. Konstantinos Ntousios & Stavroula Christodouloupoulou, 2020. Evaluation of soft traffic measures in the context of implementing a sustainable mobility plan.
3. Pygmalion Kakatsios, 2019. Contemporary approaches in road infrastructure management.
4. Spyridon Gantzias, 2019. Operational analysis of roundabouts.
5. Georgia Aggida & Vaia Drakouli, 2019. Investigating the introduction of mobility as a service in Volos city.
6. Panagiota Mavrogenidou, 2019. Simulation of ITS impact on traffic.
7. Irini Nikolaidou, 2019. Monitoring of urban road network regarding mobility of the disabled.
8. Dimitrios Sourlas, 2019. Systematic analysis and assessment of route planners.
9. Maria Stella Noutsou, 2019. Evaluation of driving behavior by road safety experts.
10. Dimitrios Zerkis & Thomas Terzakis, 2018. Simulation of the establishment and operation of an urban consolidation center in Volos city.
11. Nikolaos Chatzistamatis, 2018. Night deliveries in the central business district of Volos city.
12. Alexandros Meikopoulos, 2018. Traffic analysis of the Volos town hall roundabout.
13. Petros Aggelos Vogiatzakis & Stavros Samaras Kamilarakis, 2018. The contribution of big data and analytics tools to sustainable urban mobility.
14. Eleni Loulakaki, 2018. Autonomous and connected vehicles: traffic parameters and legal framework.
15. Theonymthy Xydianou, 2017. Investigation of social media use towards driving behaviour.

Assistant supervisor in Bachelor Theses

Department of Civil Engineering, University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.civ.uth.gr)

2018 – 2019

1. Georgia Aggida & Vaia Drakouli, 2019. Investigating the introduction of mobility as a service in Volos city.
2. Panagiota Mavrogenidou, 2019. A simulation of ITS impact on traffic.

2012

3. Natalia Vlachou, Etleva Lagiou, Christinna Stavropoulou & Eleni Tsitsiva, 2012. Design and evaluation of road safety campaigns in the School of Engineering of University of Thessaly.

Assistant supervisor in Master Theses

2018 – 2019

Interdepartmental Postgraduate Programme: Project Management, Transportation and Spatial Planning, University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.uth.gr)

1. Kyrillos Athanasopoulos (in progress). A feasibility study of interurban freight transportation by public transport systems.
2. Erasmia Borboli, 2019. Spatial and transportation integration of the trans-European Hellenic intermodal transportation network.

University of Thessaly – Department of Civil Engineering – Postgraduate program:

- 2012 3. Ermioni Efraimidou, 2012. Investigation of the impact of talking with a fellow passenger on driving behavior.
- 2019 – 2020 **Teaching evaluation by students**
Department of Civil Engineering, University of Thessaly, Pedion Areos, 38334, Volos, Greece
(www.civ.uth.gr)
 Course: Design and operation of sea transport systems: Grade **4.92 / 5.00** (Department average grade: 4.00 / 5.00)
 Course: Design of special transport infrastructure: Grade **4.89 / 5.00** (Department average grade: 4.00 / 5.00)
- 2018 – 2019 **Teaching evaluation by students**
Department of Civil Engineering, University of Thessaly, Pedion Areos, 38334, Volos, Greece
(www.civ.uth.gr)
 Course: Design and operation of sea transport systems: Grade **4.92 / 5.00** (Department average grade: 4.14 / 5.00)
 Course: Design and evaluation of transportation systems: Grade **4.84 / 5.00** (Department average grade: 4.14 / 5.00)
 Course: Transportation planning: Grade **4.54 / 5.00** (Department average grade: 4.14 / 5.00)
Interdepartmental Postgraduate Programme: Project Management, Transportation and Spatial Planning, University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.uth.gr)
 Course: Freight transport and logistics: Grade **4.81 / 5.00** (Department average grade: 4.39 / 5.00)
- 2017 – 2018 **Teaching evaluation by students**
Department of Civil Engineering, University of Thessaly, Pedion Areos, 38334, Volos, Greece
(www.civ.uth.gr)
 Course: Design and operation of sea transport systems: Grade **4.62 / 5.00** (Department average grade: 4.04 / 5.00)
Department of Planning and Regional Development, University of Thessaly, Pedion Areos, 38334, Volos, Greece (www.prd.uth.gr)
 Course: Traffic engineering and road design. Grade **4.80 / 5.00** (Department average grade: 4.00 / 5.00)

 ADDITIONAL INFORMATION

RESEARCH INTERESTS - EXPERTISE

- Sustainable design of transport systems and infrastructure
- Road safety
- Transportation planning and traffic engineering
- Design, implementation and evaluation of road safety campaigns and training programs
- Driving behavior simulation
- Intelligent Transport Systems
- Urban transport interchanges
- Intermodal passenger and freight transportation
- Public transport
- City logistics

MEMBERSHIPS

- Technical Chamber of Greece
- Association of Civil Engineers of Greece
- Civil Engineers of Magnesia, Greece
- Association of Transportation Engineers of Greece
- Institute of Transportation Engineers (ITE)
- ITE Transportation Safety Council
- ITE Transportation Education Council
- Association for European Transport
- Alumni Association – University of Thessaly – Department of Civil Engineering
- Alumni Association – University of Thessaly – Department of Civil Engineering – Postgraduate Students & PhD Candidates

EDITORIAL BOARD

- Transport and Telecommunication Journal, De Gruyter
- Advances in Mobily as a Service Systems. Book series: Advances in Intelligent Systems and Computing, Springer, 2020

GUEST EDITOR

- Special Issue: Exploring Big Data Applications for Sustainable Urban Mobility, Transport and Telecommunication Journal, Sciendo, De Gruyter, November 2020

REVIEWER IN JOURNALS

- Sustainability, MDPI
- Accident Analysis and Prevention, Elsevier
- Transportation Research Part F: Psychology and Behaviour, Elsevier
- Open Transportation Journal, Bentham Open
- Transport and Telecommunication Journal, De Gruyter
- Aeihoros Scientific Journal, University of Thessaly Press

REVIEWER IN CONFERENCES

- 5th Conference on Sustainable Urban Mobility, organized by the Traffic, Transportation and Logistics Laboratory of University of Thessaly, 17–19 June 2020, Greece.
- 4th Conference on Sustainable Urban Mobility, organized by the Traffic, Transportation and Logistics Laboratory of University of Thessaly, 24–25 May 2018, Skiathos Island, Greece.
- 20th EURO Working Group on Transportation Meeting – EWGT 2017, 4–6 September 2017, Budapest, Hungary.
- 3rd Conference on Sustainable Urban Mobility, organized by the Traffic, Transportation and Logistics Laboratory of University of Thessaly, May 2016, Volos, Greece.
- European Transport Conference, 28–30 September 2015, Frankfurt, Germany.
- European Transport Conference, 29 September – 1 October 2014, Frankfurt, Germany.
- 12th International Conference Protection & Restoration of the Environment, 29 June – 3 July 2014, Skiathos Island, Greece.
- 2nd Conference on Sustainable Urban Mobility, organized by the Traffic, Transportation and Logistics Laboratory of University of Thessaly and the Civil Engineer’s Association of Magnesia, May 2014, Volos, Greece.
- European Transport Conference, 30 September – 2 October 2013, Frankfurt, Germany.
- Road Safety and Simulation RSS 2013 International Conference, 22–25 October 2013, Rome, Italy.
- European Transport Conference, 8–10 October 2012, Glasgow, Scotland, UK.

OTHER ACTIVITIES

- Member of the Scientific and Organizing Committees of the 5th Conference on Sustainable Urban Mobility, organized by the Traffic, Transportation and Logistics Laboratory of University of Thessaly, 17–19 June 2020, Greece.
- Member of the Scientific and Organizing Committees of the 4th Conference on Sustainable Urban Mobility, organized by the Traffic, Transportation and Logistics Laboratory of University of Thessaly, May 2018, Skiathos Island, Greece.
- Member of the Organizing Committee of the 3rd Conference on Sustainable Urban Mobility, organized by the Traffic, Transportation and Logistics Laboratory of University of Thessaly, May 2016, Volos, Greece.
- Member of the Pan European Transport Policy Programme Committee, European Transport Conference, 28–30 September, 2015, Frankfurt, Germany.
- Member of the Pan European Transport Policy Programme Committee, European Transport Conference, 29 September – 1 October 2014, Frankfurt, Germany.
- Member of the Organizing Committee of the 2nd Conference on Sustainable Urban Mobility, organized by the Traffic, Transportation and Logistics Laboratory of University of Thessaly and the Civil Engineer’s Association of Magnesia, May 2014, Volos, Greece.
- Member of the Pan European Transport Policy Programme Committee, European Transport Conference, 30 September – 2 October 2013, Frankfurt, Germany.
- Member of the European Transport Policy and Research Programme Committee, European Transport Conference, 8–10 October 2012, Glasgow, Scotland, UK.
- Member of the Evaluation Committee of the campaign ECOMOBILITY 2011–2012, ECOCITY.
- Member of the Organizing Committee of the Workshop “Implementation of Road Safety Campaigns for the improvement of Road Safety”, organized by the Traffic, Transportation and Logistics Laboratory, Department of Civil Engineering, University of Thessaly and the Technical Chamber of Greece, Department of Volos, May 2009, Volos, Greece.
- Member of the Organizing Committee of the “Road Safety Workshop” organized by the Traffic, Transportation and Logistics Laboratory, Department of Civil Engineering, University of Thessaly, May 2008, Volos, Greece.

INVITED SPEAKER

- **Giannis Adamos**, 2018. "New educational program on intermodal connections", European Transport Conference 2018 Session: Education and Training – New challenges towards the Future Transport", Dublin, Ireland, 10–12 October 2018.
- **Giannis Adamos**, 2018. "Modeling the impact of road safety communication campaigns and training programs on driving behavior", University of Thessaly, School of Engineering, Department of Civil Engineering, Series of Scientific Lectures 2018-2019, Volos, Greece, December 12, 2018.
- **Giannis Adamos**, 2017. "Modeling the impact of road safety communication campaigns and training programs on driving behavior", Transport and Telecommunication Institute, Riga, Latvia.
- **Giannis Adamos** & Eftihia Nathanail, 2012. "City-HUB – Innovative design for efficient urban transport interchanges", CLOSER Final Conference, Prague, Czech Republic, November, 12-13, 2012.
- Eftihia Nathanail & **Giannis Adamos**, 2012. "Towards a coherent Decision-Making Framework", CLOSER Final Conference, Prague, Czech Republic, November, 12-13, 2012.
- Eftihia Nathanail & **Giannis Adamos**, 2010. "New and emerging mobility schemes", Special session on passenger interconnectivity, 12th World Conference on Transport Research, Lisbon, Portugal, July 11-15, 2010.
- Eftihia Nathanail & **Giannis Adamos**, 2009. "The Road safety action EYES ON THE ROAD: design, implementation, evaluation". Workshop "Implementation of Road Safety Campaigns for the improvement of Road Safety", organized by the Traffic, Transportation and Logistics Laboratory, Department of Civil Engineering, University of Thessaly and the Technical Chamber of Greece, Department of Volos, Volos, Greece, May 2009.
- **Giannis Adamos**, 2008. "The European Research Project CAST". "Road Safety Workshop" organized by the Traffic, Transportation and Logistics Laboratory, Department of Civil Engineering, University of Thessaly, Volos, Greece, May 2008.

PUBLICATIONS

Theses – dissertations

1. **Giannis Adamos**, 2016. "Modeling the impact of road safety communication campaigns and training programs on driving behavior", PhD Dissertation, Department of Civil Engineering, University of Thessaly, Volos, Greece.
2. **Giannis Adamos**, 2006. "Analysis of the effects of the Advanced Driver Assistance Systems (ADAS) on driving behavior and traffic", Master Thesis, Department of Civil Engineering, University of Thessaly, Volos, Greece, 2006.
3. **Giannis Adamos** & Maria Kassidi, 2004. "Assessment of the air pollution and environmental noise in four-signalized nodes in the urban complex of Volos, Greece – Field work and theoretical simulation". Bachelor Thesis, Department of Civil Engineering, University of Thessaly, Volos, Greece, 2004.

Scientific journals

1. **Adamos, G.** & Nathanail, E., 2020. "How attractive are public transport interchanges to sustainable mobility users?". *Public Transport: Planning and Operations*, Springer (under 2nd review).
2. Nathanail, E., Karakikes, I., Mitropoulos, L. & **Adamos, G.**, 2020. "A sustainability cross-case assessment of city logistics solutions". *Case Studies on Transport Policy*, Elsevier (under 2nd review).
3. **Adamos, G.**, 2020. "Sustainability challenges for areas of outstanding natural beauty". *Lecture Notes in Networks and Systems*, Springer, Cham (to appear).
4. Ntasiou, N., **Adamos, G.** & Nathanail, E. 2020. "Exploring the effects of psychological factors on the use of navigation systems while driving". *Lecture Notes in Networks and Systems*, Springer, Cham (to appear).
5. Karageorgos, A., **Adamos, G.** & Nathanail, E., 2020. "A measure generator tool for sustainable urban mobility". In: Nathanail E., Adamos, G., Karakikes I. (eds) *Advances in Mobility as a Service. CSUM 2020. Advances in Intelligent Systems and Computing*, Springer, Cham (accepted for publication).
6. Lioutas, V., **Adamos, G.** & Nathanail, E., 2020. "How ready are Greek consumers to use electric vehicles in a medium-sized city?". In: Nathanail E., Adamos, G., Karakikes I. (eds) *Advances in Mobility as a Service. CSUM 2020. Advances in Intelligent Systems and Computing*, Springer, Cham (accepted for publication).
7. Koutras, M., **Adamos, G.** & Nathanail, E., 2020. "Business model development based on sharing systems and data exchange for sustainable city logistics". In: Nathanail E., Adamos, G., Karakikes I. (eds) *Advances in Mobility as a Service. CSUM 2020. Advances in Intelligent Systems and Computing*, Springer, Cham (accepted for publication).
8. Nathanail, E., **Adamos, G.**, Mitropoulos, L., Karakikes, I. & Yatskiv (Jackiva) I., 2020. "How efficiently educational programs prepare professionals to meet current and future challenges of transport interchanges". *European Transport* 79, Giordano Editore.

9. **Adamos, G.**, Nathanail, E., Theodoridou, P. & Tsolaki, Th., 2020. "Investigating the effects of active travel in health and quality of life". *Transport and Telecommunication Journal* 21(3), Sciendo, De Gruyter.
10. Nathanail, E., **Adamos, G.**, Aggida, G., Drakouli, V. & Papapolykarpou, E., 2020. "Shared-use of autonomous transportation solutions: How ready are we for them?" In: Kabashkin, I., Yatskiv (Jackiva), I. & Prentkovskis, O. (eds) Reliability and Statistics in Transportation and Communication. *Lecture Notes in Networks and Systems*, vol. 117. Springer, Cham.
11. **Adamos, G.**, Nathanail, E., Yatskiv (Jackiva) I., Budilovich (Budiloviča) E. & Tsami, M., 2019. "Measuring travellers' and stakeholders' satisfaction on perceived sustainability of a transport interchange". *Transport and Telecommunication Journal*, 20(4), pp. 379-388, Sciendo, De Gruyter.
12. **Adamos, G.** & Nathanail, E., 2019. Testing the effectiveness of objective and subjective predictors of driving behaviour under fatigue. *Transportation Research Record*, Vol. 2673(8) 343-352. National Academy of Sciences: Transportation Research Board 2019.
13. Magginas V., Nathanail, E., **Adamos, G.**, Tsami, M., Yatskiv (Jackiva), I., Budilovich (Budiloviča), E., 2019. "Environmental friendly transport interchanges: active travel accessibility and policy". In: Kabashkin, I., Yatskiv (Jackiva), I. & Prentkovskis, O. (eds) Reliability and Statistics in Transportation and Communication. *Lecture Notes in Networks and Systems*, vol. 68. Springer, Cham.
14. Yatskiv (Jackiva), I., Budilovich (Budiloviča), E., Blodniece, I., Nathanail E., & **Adamos, G.**, 2019. "A cross-case analysis of Riga interchanges' information services and technologies". In: Kabashkin, I., Yatskiv (Jackiva), I. & Prentkovskis, O. (eds) Reliability and Statistics in Transportation and Communication. *Lecture Notes in Networks and Systems*, vol. 68. Springer, Cham.
15. Nathanail, E., **Adamos, G.**, Karakikes, I. & Mitropoulos, L., 2019. "Does the Implementation of Urban Freight Transport Policies and Measures Affect Stakeholders' Behavior?". In: Nathanail E., Karakikes I. (eds) Data Analytics: Paving the Way to Sustainable Urban Mobility. CSUM 2018. *Advances in Intelligent Systems and Computing*, vol. 879. Springer, Cham.
16. Budilovich (Budiloviča), E., Magginas, V., **Adamos, G.**, Yatskiv (Jackiva), I. & Tsami, M., 2019. "Investigating the accessibility level of Riga's International Coach Terminal: A comparative analysis with European interchanges". In: Nathanail E., Karakikes I. (eds) Data Analytics: Paving the Way to Sustainable Urban Mobility. CSUM 2018. *Advances in Intelligent Systems and Computing*, vol. 879. Springer, Cham.
17. Magginas, V., Karatsoli, M., **Adamos, G.**, & Nathanail, E., 2019. "Campaigns and awareness-raising strategies on sustainable urban mobility". In: Nathanail E., Karakikes I. (eds) Data Analytics: Paving the Way to Sustainable Urban Mobility. CSUM 2018. *Advances in Intelligent Systems and Computing*, vol. 879. Springer, Cham.
18. Nathanail, E., Mitropoulos, L., Karakikes, I. & **Adamos, G.**, 2018. "Sustainability framework for assessing urban freight transportation measures". *Logistics & Sustainable Transport*, Vol. 9, No.2, October 2018, 16-36.
19. Yatskiv (Jackiva), I., Nathanail, E., Savrasovs, M., **Adamos, G.** & Mitropoulos Lambros, 2018. "Assessing knowledge level of stakeholders on transport interchange design and operation", *TRANSPORT* 33 (3), 793-800.
20. Tsami, M., **Adamos, G.**, Nathanail, E., Budilovich (Budiloviča), E., Yatskiv (Jackiva), I. & Magginas, V., 2018. "A decision tree approach for achieving high customer satisfaction at urban interchanges". *Transport and Telecommunication Journal*, 19(3), pp. 194-202. DOI: 10.2478/tjt-2018-0016.
21. Nathanail, E., **Adamos, G.**, Tsami, M. & Yatskiv (Jackiva), I., 2018. "Green urban interchanges: stakeholder and user perspectives". *Transport and Telecommunication Journal*, 19(3), pp. 183-193. DOI:10.2478/tjt-2018-0015.
22. Tsami M., Budilovich (Budiloviča) E., Magginas V., **Adamos G.**, Yatskiv (Jackiva) I., 2018. "Assessing the Design and Operation of Riga's International Coach Terminal". In: Kabashkin I., Yatskiv I., Prentkovskis O. (eds) Reliability and Statistics in Transportation and Communication. RelStat 2017. *Lecture Notes in Networks and Systems*, vol 36. Springer, Cham.
23. **Adamos, G.** & Nathanail, E., 2017. "A before-after study on the impact of a road safety training program on professional drivers". *International Journal of Transportation: Special issue on road safety in Europe*, Volume 5, No. 1, 2017, pp. 15-34, SERSC.
24. Nathanail, E., Gogas, M. & **Adamos, G.**, 2017. "Assessing the performance of intermodal city logistics terminals in Thessaloniki". *Transportation Research Procedia* 24C (2017) 17-24, Elsevier. 3rd Conference on Sustainable Urban Mobility, Volos, Greece, 26–27 May 2016.
25. Nathanail, E., **Adamos, G.** & Gogas, M., 2017. "A novel approach for assessing sustainable urban logistics". *Transportation Research Procedia* Volume 25, Pages 1036-1045, Elsevier. 14th World Conference on Transport Research, Shanghai, China, 10–15 July 2016.
26. Mitropoulos, L., **Adamos, G.**, Nathanail, E., Yatskiv, I. & Kabashkin, I., 2017. "Building on European scientific excellence to develop an educational program on intermodal connections for Latvia and the region", *TRANSPORT*, 2017, Vol. 32, Issue 1.

27. Yatskiv, I., Savrasov, M., Kabashkin, I., Nathanail, E., **Adamos, G.** & Mitropoulos, L., 2017. "Knowledge Sharing Strategy as a Key Element of the H2020 Programme: Enhancing Excellence and Innovation Capacity in Sustainable Transport Interchanges (Alliance) Project". *Procedia Engineering*, Volume 187, 2017, pp. 458–464, Elsevier.
28. **Adamos, G.** & Nathanail, E., 2016. "Predicting the effectiveness of road safety campaigns through alternative research designs". *Journal of Safety Research*, Volume 59, December 2016, pages 83-95, Elsevier. DOI: 10.2016/j.j.sr.2016.10.003.
29. Nathanail, E., Gogas, M. & **Adamos, G.**, 2016. "Assessing the contribution of urban freight terminals in last mile operations". *Transport and Telecommunication Journal*. Volume 17, no. 3, pages 231-241. DOI: 10.1515/ttj-2016-0021.
30. Nathanail, E., Gogas, M. & **Adamos, G.**, 2016. "Smart interconnections and urban freight transport towards achieving sustainable city logistics". *Transportation Research Procedia* 14 (2016) 983-992, Elsevier. 6th Transport Research Arena, Warsaw, Poland, April 18-21, 2016. DOI: 10.1016/j.trpro.2016.05.078.
31. Nathanail, E., Gogas, M. & **Adamos, G.**, 2016. "Urban freight terminals: A sustainability cross-case analysis". *Transportation Research Procedia*, Volume 16, 2016, Pages 394-402. 2nd International Conference Green Cities 2016: Green Logistics for Greener Cities, 02–03 March 2016, Szczecin, Poland.
32. **Adamos, G.** & Nathanail, E., 2015. "How to train safe drivers: Setting up and evaluating a fatigue training program". *Transport and Telecommunication Journal*. Volume 16, Issue 1, Pages 9–20, ISSN (Online) 1407-6179, DOI: 10.1515/ttj-2015-0002, February 2015.
33. **Adamos, G.**, Nathanail, E. & Kapetanopoulou, P., 2014. "Cluster modelling of driving behavior under fatigue". *Transportation Research Record: Journal of Transportation Research Board*, No. 2465, Transportation Research Board of the National Academies, Washington, D.C., 2014, pp. 24-32, DOI: 10.3141/2465-04.
34. Nathanail, E., **Adamos, G.**, Paraskevi Kapetanopoulou & Efraimidou, E., 2013. "Does talking with a fellow passenger affect everybody the same while driving? An impact assessment on driving performance and behavior". *Advances in Transportation Studies*, Special Issue 2014, Volume 1, pp. 77-86.
35. Nathanail, E. & **Adamos, G.**, 2013. "Road safety communication campaigns: Research designs and behavioral modeling". *Transportation Research Part F: Traffic Psychology and Behavior* 18, pages 107-122, ISSN 1369-8478, DOI: 10.1016/j.trf.2012.12.003.
36. **Adamos, G.**, Nathanail, E. & Kapetanopoulou, P., 2013. "Do road safety campaigns work? How to assess the impact of a national fatigue campaign on driving behavior", *Transportation Research Record: Journal of Transportation Research Board*, No. 2364, Transportation Research Board of the National Academies, Washington, D.C., 2013, pp. 62-70, DOI: 10.3141/2364-08.
37. Nathanail, E. & **Adamos, G.**, 2013. "Planning and financing schemes linked to the decision-making for the interconnection of long-short distance transport". *Transport and Telecommunication*. Volume 14, Issue 1, Pages 20–28, ISSN (Online) 1407-6179, ISSN (Print) 1407-6160, DOI: 10.2478/ttj-2013-000, February 2013.
38. **Adamos, G.**, Nathanail, E. & Kapetanopoulou, P., 2012. "Does the theme of a road safety communication campaign affect its success?" *Transport and Telecommunication* Volume 13, Issue 4, Pages 294-302, ISSN (Online) 1407-6179, ISSN (Print) 1407-6160, DOI: 10.2478/v10244-012-0025-5, December 2012.
39. **Adamos, G.**, Nathanail, E. & Zacharaki, E., 2012. "Developing a Decision-Making Framework for collaborative practices in long-short distance transport interconnection". *Procedia – Social and Behavioral Sciences*, Volume 48, 2012, Pages 2849-2859, Elsevier. Transport Research Arena – Europe 2012. DOI: 10.1016/j.sbspro.2012.06.1253.

Conference
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1. **Adamos, G.**, 2020. "Sustainability challenges for areas of outstanding natural beauty". Accepted for presentation at 20th International Multi-Conference "Reliability and Statistics in Transportation and Communication", Riga, Latvia, 14–17 October 2020 (*Same as in Lecture Notes in Networks and Systems, Springer, Cham*).
2. Ntasiou, N., **Adamos, G.** & Nathanail, E. 2020. "Exploring the effects of psychological factors on the use of navigation systems while driving". Accepted for presentation at 20th International Multi-Conference "Reliability and Statistics in Transportation and Communication", Riga, Latvia, 14–17 October 2020 (*Same as in Lecture Notes in Networks and Systems, Springer, Cham*).
3. Karageorgos, A., **Adamos, G.** & Nathanail, E., 2020. "A measure generator tool for sustainable urban mobility". 5th Conference on Sustainable Urban Mobility, 17–19 June 2020, Virtual CSUM2020, Greece (*same as in Advances in Mobility as a Service. Advances in Intelligent Systems and Computing, Springer, Cham, 2020*).
4. Lioutas, V., **Adamos, G.** & Nathanail, E., 2020. "How ready are Greek consumers to use electric vehicles in a medium-sized city?". 5th Conference on Sustainable Urban Mobility, 17–19 June 2020, Virtual CSUM2020, Greece (*same as in Advances in Mobility as a Service. Advances in Intelligent Systems and Computing, Springer, Cham, 2020*).
5. Koutras, M., **Adamos, G.** & Nathanail, E., 2020. "Business model development based on sharing systems and data exchange for sustainable city logistics". 5th Conference on Sustainable Urban Mobility, 17–19 June 2020, Virtual CSUM2020, Greece (*same as in Advances in Mobility as a Service. Advances in Intelligent Systems and Computing, Springer, Cham, 2020*).
6. **Adamos, G.** & Nathanail, E., 2020. "How attractive are public transport interchanges to sustainable mobility users?" Presentation at Transportation Research Board (TRB) 99th Annual Meeting, Washington, D.C., USA, 12–16 January 2020 (*same as in Public Transport: Planning and Operations, 2020*).
7. Nathanail, E., & **Adamos, G.**, Aggida, G., Drakouli, V. & Papapolykarpou, E., 2019. "Shared-use of autonomous transportation solutions: How ready are we for them?". Proceedings of the 19th International Multi-Conference "Reliability and Statistics in Transportation and Communication", Riga, Latvia, 16–19 October 2019 (*same as in Lecture Notes in Networks and Systems, 2020*).
8. **Adamos, G.** & Nathanail, E., 2019. "Testing the effectiveness of objective and subjective predictors of driving behaviour under fatigue". Presentation and publication in the proceedings of Transportation Research Board (TRB) 98th Annual Meeting, Washington, D.C., USA, 13–17 January 2019 (*same as in Transportation Research Record, 2019*).
9. Nathanail, E. & **Adamos, G.**, 2018. "Understanding risk taking behavior at signalized intersections". Proceedings of the 7th Panhellenic Conference on Road Safety, Larisa, Greece, 11–12 October 2018.
10. Magginas V., Nathanail, E., **Adamos, G.**, Tsami, M., Yatskiv (Jackiva) I., Budilovich (Budiloviča) E., 2018. "Environmental friendly transport interchanges: active travel accessibility and policy". Proceedings of the 18th International Multi-Conference "Reliability and Statistics in Transportation and Communication", Riga, Latvia, 17–20 October 2018 (*same as in Lecture Notes in Networks and Systems, Volume 68, 2019*).
11. Yatskiv (Jackiva), I., Budilovich (Budiloviča), E., Blodniece, I., Nathanail E., & **Adamos, G.**, 2018. "A cross-case analysis of Riga interchanges' information services and technologies". Proceedings of the 18th International Multi-Conference "Reliability and Statistics in Transportation and Communication", Riga, Latvia, 17–20 October 2018 (*same as in Lecture Notes in Networks and Systems, Volume 68, 2019*).
12. **Adamos, G.**, Budilovich (Budiloviča), E., Yatskiv (Jackiva), I., Nathanail, E., Tsami, M. & Magginas, V., 2018. "Quality of service in urban transport interchanges: understanding the gaps between users and operators expectations". Proceedings of the European Transport Conference 2018, Dublin, Ireland, 10–12 October 2018.
13. Aggida, G., Drakouli, V., **Adamos, G.**, 2018. "Analysis of the impacts of ports' operation on the urban environment: The case of Volos". Proceedings of 5th Panhellenic Planning and Regional Development Conference, Volos, Greece, 27–30 September 2018.
14. Milia, K., Noutsou, M. S., **Adamos, G.**, 2018. "The role of city ports to the development of sustainable urban mobility". Proceedings of 5th Panhellenic Planning and Regional Development Conference, Volos, Greece, 27–30 September 2018.
15. Karatsoli, M., Nathanail, E., **Adamos, G.**, 2018. "Studying the influence of social media on activity-travel behavior". Proceedings of 5th Panhellenic Planning and Regional Development Conference, Volos, Greece, 27–30 September 2018.
16. Nathanail E., **Adamos, G.**, Karakikes, I. & Mitropoulos, L., 2018. "Does the implementation of urban freight transport policies and measures affect stakeholders' behavior?". Proceedings of the 4th Conference on Sustainable Urban Mobility, 24–25 May 2018, Skiathos Island, Greece (*same as in Advances in Intelligent Systems and Computing, vol. 879. Springer, Cham*).

17. Budilovich (Budiloviča), E., Magginas, V., **Adamos, G.**, Yatskiv (Jackiva), I. & Tsami, M., 2018. "Investigating the accessibility level of Riga's International Coach Terminal: A comparative analysis with European interchanges". Proceedings of the 4th Conference on Sustainable Urban Mobility, 24–25 May 2018, Skiathos Island, Greece (same as in *Advances in Intelligent Systems and Computing*, vol. 879. Springer, Cham).
18. Magginas, V., Karatsoli, M., **Adamos, G.**, & Nathanail, E., 2018. "Campaigns and awareness-raising strategies on sustainable urban mobility". Proceedings of the 4th Conference on Sustainable Urban Mobility, 24–25 May 2018, Skiathos Island, Greece (same as in *Advances in Intelligent Systems and Computing*, vol. 879. Springer, Cham).
19. Nathanail, E., Tsami, M. & **Adamos, G.**, 2018. "Exploring and evaluating users' satisfaction and perceptions at an urban transport hub". Proceedings of the 7th Transport Research Arena TRA 2018, Vienna, Austria, 16–19 April 2018.
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23. Mitropoulos, L., **Adamos, G.**, Nathanail, E., Yatskiv (Jackiva), I. & Kabashkin, I., 2017. "Developing an educational program for transportation across regions: the case for intermodal connections for Latvia and the region". Transportation Research Board (TRB) 96th Annual Meeting, Washington, D.C., USA, 8–12 January 2017.
24. **Adamos, A.**, Tsami, M. & Nathanail, E., 2015. "Urban interchanges: Moving towards a seamless transportation solution". 5th International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE) and SECOTOX Conference. Mykonos Island, Greece, 14–18 June 2015.
25. Tsami, M., **Adamos, G.**, & Nathanail, E., 2015. "Transport Interchange Design: Analyzing the case of the New Railway Station of Thessaloniki". International Conference on Changing Cities II. Spatial, Design, Landscape & Socio-economic dimensions, Porto Heli, Peloponnese, 22–26 June 2015.
26. **Adamos, G.**, & Nathanail, E., 2015. "Assessing the impact of a fatigue training program on driving behavior". 6th pan-Hellenic Conference on Road Safety, Athens, Greece, 12–13 March 2015.
27. **Adamos, G.** & Nathanail, E., 2015. "Comparison of experimental, quasi-experimental, and non-experimental designs when predicting the effectiveness of road safety campaigns", Transportation Research Board 94th Annual Meeting, Washington, D.C., USA, 11–15 January 2015.
28. **Adamos, G.**, Nathanail, E. & Tsami, M., 2014. "Designing sustainable urban transport interchanges". 2nd Conference of Sustainable Urban Mobility, 05–06 May 2014, Volos, Greece.
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30. Tsami, M., **Adamos, G.** & Nathanail, E., 2014. "Designing women friendly transport interchanges". 5th International Conference on Women's Issues in Transportation - Bridging the Gap, Paris - La Défense, France, 14–16 April 2014.
31. Maria Tsami, **Giannis Adamos** & Eftihia Nathanail, 2013. "Sustainable development design for the transformation of the Thessaloniki's railway station into a city hub". European Transport Conference (ETC) 2013, Frankfurt, Germany, 30 September 2013 – 2 October 2013.
32. Tsami, M., **Adamos, G.** & Nathanail, E., 2013. "Investigating the accessibility level for disabled users at urban transport interchanges". International Conference on Reliability and Statistics in Transportation and Communication (RELSTAT 13), Riga, Latvia, 16–19 October 2013.
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40. **Adamos, G.**, Nathanail, E. & Kapetanopoulou, P., 2013. "Do road safety campaigns work? How to assess the impact of a national fatigue campaign on driving behavior", Paper 13-4152, 92nd Annual Meeting of TRB, Washington, D.C., 13–17 January 2013 (*Same as in Transportation Research Record, No. 2364*).
41. **Adamos, G.**, Nathanail, E., Zacharouli, Ch., Nima, Ch-St. & Parastatidis, A., 2012. "Development of driving profiles under mobile phone usage for the assessment of hazard". 5th pan-Hellenic Conference on Road Safety, Volos, Greece, 26–27 October 2012.
42. Efraimidou, E., Nathanail, E., **Adamos, G.** & Kapetanopoulou, P., 2012. "Assessing the impact of conversing with a fellow passenger on driving behavior". 5th pan-Hellenic Conference on Road Safety, Volos, Greece, 26–27 October 2012.
43. **Adamos, G.** & Nathanail, E., 2012. "Identification and assessment of emerging mobility schemes in the interconnection of long and short distance freight transport". 2nd International Conference on Supply Chains, Katerini, Greece, 5–6 October 2012.
44. Gogas, M., Papoutsis, K., Nathanail, E., **Adamos, G.** & Kapetanopoulou, K., 2012. "A comparison study on urban-interurban interfaces on ports – The Constantza and Thessaloniki ports case studies". 2nd International Conference on Supply Chains, Katerini, Greece, 5–6 October 2012.
45. Vogiatzis, K., **Adamos, A.** & Eliou, N., 2011. "Environmental noise measurements and DTM modeling in dense urban conditions in Volos city center according to the 2002/49/EU Directive". 18th International Congress on Sound and Vibration, Rio de Janeiro, Brazil, 10–14 July 2011.
46. **Adamos, G.** & Nathanail, E., 2011. "An experimental approach towards the evaluation of mass media safety campaigns – A comparative analysis of two case studies". Transportation Research Board 90th Annual Meeting, 23–27 January 2011, Washington DC.
47. Nathanail, E., **Adamos, G.**, Prevedouros, P. & Petamidis, Ch., 2011. "An integrated framework for assessing the impact of advanced traveler information systems on traffic performance". Transportation Research Board 90th Annual Meeting, 23–27 January 2011, Washington DC.
48. Nathanail, E. & **Adamos, G.**, 2010. Impact assessment of a mass media campaign on fatigue. 24th ARRB Conference – Building on 50 years of road and transport research. Melbourne, Australia, 13–15 October 2010.
49. **Adamos, G.** & Nathanail, E., 2010. "Aspects of co-modality in long and short distance freight transport». 1st International Conference on Supply Chains, Katerini, Greece, 1–2 October 2010.
50. Nathanail, E. & **Adamos, G.**, 2010. Assessment of the impact of mass media campaigns to driver behavior. Transport Research Arena Europe 2010. Brussels, Belgium, 7–10 June 2010.
51. Nathanail, E., **Adamos, G.** & Petamidis, Ch., 2010. A Simulation framework for the assessment of the impact of advanced traveler information systems on users' choice and behaviour. 12th World Conference on Transport Research, Lisbon, Portugal, 11–15 July 2010.
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