

[Overview](#)[Edit CV](#)Thomas Panagopoulos  
End session

Saturday, 17-02-2018 :: 11:49

## Overview

### 1. Personal data

**Full Name**

Thomas Panagopoulos

**Name under which you publish**

Thomas Panagopoulos

**Fiscal ID number**

**ID document**

**Birth date**

02-06-1966

**National of**

Portugal

**Gender**

M

**Work address**

Universidade do Algarve  
Campus de Gambelas  
8005-139 Faro  
Portugal

**Residential Address**

**Work Phone**

289800900

**Residential Phone**

**Email**

tpanago@ualg.pt

**Fax**

289818419

**Cell phone**

**URL**

http://w3.ualg.pt/~tpanago/

### 2. Academic degrees

**Year:** 1995

**Degree:** DOUTORAMENTO

**Final grade:** exelent

**Degree granting institution** Aristotle University

**School/ College/ Campus** n/a

**Thesis title** Assessment of the afforestation potentiality in the lignite mines of Ptolemaida; contributions to environment and landscape improvement

**Supervisor:** Prof. Athanasios Hatzistathis

**Co-supervisor:**

**Scientific area** Ciências Florestais e Ambiente**Program title** Forestry and Natural Environment**Year:** 1993**Degree:** MESTRADO**Final grade:** Very good**Degree granting institution** Mediterranean Agronomic Institute of Chania (MAICH), Grécia**School/College/Campus** n/a**Thesis title** Early growth of Pinus nigra and Robinia pseudoacacia stands; contributions in soil genesis and landscape improvement on the lignite mine spoils of Ptolemaida**Supervisor:****Co-supervisor:****Scientific area** Renewable Natural Resources**Number of curricular years** 2**Program title** Management of Renewable Natural Resources**Year:** 1990**Degree:** LICENCIATURA**Final grade:** Very good**Degree granting institution** Aristotle University, Grécia**School/College/Campus** n/a**Thesis title** Rehabilitation-revegetation of a magnesite quarry in Gerakini, Chalkidiki**Supervisor:****Co-supervisor:****Scientific area** Ciências Florestais e Ambiente**Number of curricular years** 5**Program title** Forestry and Natural Environment**3. Previous activity and current status**

Período	Cargo, categoria ou actividade	Instituição
01-2-1999 a 01-2-2018	Professor auxiliar	Algarve University
a	Investigador	Algarve University
a	Investigador	Aristotle University (Grecia)
a	2-anos de treino militar, graduando como capitão de esquadrão de 13 carros blindados tipo Leopard	Forças Armadas (Grecia)

**4. Area of scientific activity**

Environmental Science; Landscape architecture; Sustainability

**5. Present research interest****Domain of specialization**Environmental Planning and Management.  
Landscape restoration.  
Sustainable Development.**Current research interests**

Environmental management.  
 Sustainability and tourism.  
 Precision agriculture.  
 Shrinking cities.  
 Reforestation-reclamation.  
 Brownfields, Derelict industrial land recovery.  
 Desertification.  
 Landscape evaluation.  
 Decision support systems.  
 Forest externalities.  
 Environmental impact assessment of landscape change.  
 Geographic Information Systems in Sustainable Land Management.  
 Causes and consequences of landscape degradation.  
 Principles, methods and techniques of conservation, reclamation and rehabilitation of degraded areas.  
 Sand dune restoration and conservation. Wetland restoration. River reclamation with bio engineering techniques.  
 Post fire reforestation and forest management.  
 WebGIS, 3D GIS.  
 Thermal comfort and energy efficiency of open spaces.  
 Green infrastructure and city resilience.  
 Grey water irrigation and remediation problems.

#### **Other professional interests/activities**

Faculty member in the Algarve University where he has been Department Head and Landscape Architecture Degree Director and Director of the Master in Landscape Architecture.  
 He is in the Editorial Board of 6 International Journals and 1 National Journal.  
 He is Fellow of the International Union of Forest Research Organization (IUFRO), WSEAS (The World Scientific and Engineering Academy and Society), the European Network for Research on Desertification (DesertNet) and the American Society of Mining and Reclamation (ASMR).  
 Executive Boards of UNISCAPE (the European Network of Universities for the implementation of the European Landscape Convention).  
 Coordenador of the "Early Stage Researcher Network" for the: Semantic enrichment of 3D city models for sustainable urban development.  
 Since 2007 is co-founded and Vice-director of the research center: Center of Spatial Research and Organizations (CIEO) recently evaluated with "Very Good" from FCT international evaluation.

#### **6. Experience as scientific adviser**

Pos-doctoral supervision:  
 1. Jorge Jesus in 2009: "Geographic Information System and Fuzzy Logic for environmental pathogen modelling" (scholarship: SFRH/BPD/34993/2007). Universidade do Algarve.  
 2. 2015-2021: Ana Margarida Vicente Cavaco Guerra, bolsa FCT: SFRH/BPD/101634/2014, título: Smart tools for optimizing management in precision agriculture of citrus orchards. Dominio científico: Agricultura Silvicultura e Pescas. Instituição de acolhimento: Centro de Electrónica Optoelectrónica e Telecomunicações (CEOT).  
 3. Maria Helena Guimarães, project EXPL/ATP-EUR/0464/2013: "Policy guidelines for the regeneration in shrinking cities".

PhD supervision completed:  
 1. Luís Carlos Loures (2011): Sustainable Reclamation of Derelict Industrial Areas. Faculty of Natural Resources, University of Algarve. PhD sholarship: SFRH/BD/27900/2006  
 2. Bibiana Ramos (2014): "UM CONTRIBUTO PARA A VALORIZAÇÃO DA PAISAGEM NA GESTÃO, NO PLANEAMENTO E NO DESIGN". Faculty of Economics, University of Algarve.  
 3. António Manuel de Sousa Xavier (2014): Um modelo de gestão sustentável para as florestas mediterrâneas. Faculty of Sience and Technology, University of Algarve (co-orientador com orientador a Maria de Belem Martins).  
 4. Vera Ferreira, PhD title: Risco da degradação do solo associado com a produção de biomassa e as alterações de uso nos montados da barragem do Alqueva, Bolseira de doutoramento SFRH/BD/69548/2010, Programa doutoral: Ciências e Tecnologias do Ambiente, Especialidade: Planeamento Ambiental.

PhD supervision  
 2012-2016: Rita dos Reis Andrade, PhD title: "A gestão do território na recuperação de paisagens florestais semiáridas com recurso a ferramentas de apoio à decisão", Bolseira de doutoramento SFRH/BD/89071/2012, Programa doutoral em Gestão da Inovação e do Território, Especialidade: Gestão.  
 2015-2019: André Filipe Samora Arvela, PhD title: "Estratégias para a Implementação de uma Infraestrutura Verde como instrumento de reforço da Resiliência do Território Turístico num quadro de Alterações Climáticas: a região do Algarve no caso de Silves-Albufeira-Loulé", Bolseiro de doutoramento SFRH/BD/102328/2014, Especialidade: Geografia Económica e Social

Master coordination:  
 2008: Martin Sebastian Lassen.  
 Master title: "Water Use and Conservation at the Environmental Protection Area of Brilhante, Santa Catarina - Brazil".  
 Erasmus Mundus Joint Master in Water and Coastal Management.  
 Instituição responsável: University of Algarve.  
 Coordenação: Thomas Panagopoulos  
 Co-orientação: Professor Antonio Carlos Beaumord, Universidade Vale do Itajaí in Santa Catarina, Brazil.  
 2011: Vera Augusto Domingos  
 Master title: recuperación e valorización de lagoas e zonas húmidas. O caso da Lagoa dos salgados.  
 Instituição responsável: Mestrado Arquitectura Paisagista, Faculdade de Ciências e Tecnologia, Universidade do Algarve.  
 Coordenação: Thomas Panagopoulos  
 2011: Andreia Mónica Marques Santos  
 Master title: Avaliação da paisagem da zona industrial do auditório da frente ribeirinha de Olhão.  
 Instituição responsável: Mestrado Arquitectura Paisagista, Faculdade de Ciências e Tecnologia, Universidade do Algarve.  
 Coordenação: Thomas Panagopoulos

- 2011: Dina Horta**  
 Master title: "Estruturas industriais urbanas: o emergir de um novo conceito criativo no projecto de Arquitectura Paisagista. O caso de High Line Park, New York"  
 Instituição responsável: Mestrado Arquitectura Paisagista, Faculdade de Ciências e Tecnologia, Universidade do Algarve.  
 Coordenação: Thomas Panagopoulos
- 2012: André Tomás Pinto Palma**  
 Master title: "A bioenergia e o risco de incêndios florestais em paisagens rurais contemporâneas. O caso da ZIF AASBM"  
 Instituição responsável: Mestrado Arquitectura Paisagista, Faculdade de Ciências e Tecnologia, Universidade do Algarve.  
 Coordenação: Thomas Panagopoulos
- 2012: Ana Lúcia Corvo Viegas**  
 Master title: "Aplicação da participação pública na avaliação da paisagem. O caso de estudo do Baixo Guadiana"  
 Instituição responsável: Mestrado Arquitectura Paisagista, Faculdade de Ciências e Tecnologia, Universidade do Algarve.  
 Coordenação: Thomas Panagopoulos
- 2012: Anda Cakula**  
 Master Title: Soil Erosion Prediction at Alqueva Dam Watershed (Augsnes Erozijas Prognozešana Alqueva Dambja Apkarte)
- Instituição responsável: Vidzeme University of Applied Sciences, Valmiera, Latvia  
 Coordenação: Visvaldis Valtenbergs, Thomas Panagopoulos
- 2012: Sandrina Ferreira De Amorim Viegas De Jesus**  
 Master Title: Indústria Extrativa Na Região Do Algarve  
 Instituição responsável: Mestrado em Administração e Desenvolvimento Regional, Faculdade de Economia, Universidade do Algarve.  
 Coordenação: Ana Paula Barreira, Thomas Panagopoulos
- 2012: André Sarmola Arvela**  
 Master Title: Alterações da paisagem decorrentes da construção da barragem do Alqueva  
 Instituição responsável: Mestrado em Arquitetura paisagista, Faculdade de Ciências e Tecnologia, Universidade do Algarve.  
 Coordenação: Thomas Panagopoulos
- 2012: Ana Rita Guerrero Martins**  
 Master Title: Vazios urbanos como oportunidade de integração multidisciplinar no projecto paisagístico  
 Instituição responsável: Mestrado em Arquitetura paisagista, Faculdade de Ciências e Tecnologia, Universidade do Algarve.  
 Coordenação: Thomas Panagopoulos, Co-orientador: Andreia Santos
- 2012: Vanessa Raminhos**  
 Master Title: Influencia do design microclimatico da paisagem no conforto térmico nos espaços públicos  
 Instituição responsável: Mestrado em Arquitetura paisagista, Faculdade de Ciências e Tecnologia, Universidade do Algarve.  
 Coordenação: Thomas Panagopoulos
- 2012: Tiago Landum**  
 Master Title: O projecto de espaços verdes na Câmara Municipal de Beja  
 Instituição responsável: Mestrado em Arquitetura paisagista, Faculdade de Ciências e Tecnologia, Universidade do Algarve.  
 Coordenação: Thomas Panagopoulos, Co-orientador: Domingos Martins
- 2013: Sandrina Ferreira De Amorim Viegas De Jesus**  
 Master Title: Indústria Extrativa Na Região Do Algarve  
 Instituição responsável: Mestrado em Administração e Desenvolvimento Regional, Faculdade de Economia, Universidade do Algarve.  
 Coordenação: Ana Paula Barreira, Thomas Panagopoulos
- 2013: André Sarmola Arvela**  
 Master Title: Alterações da paisagem decorrentes da construção da barragem do Alqueva  
 Instituição responsável: Mestrado em Arquitetura paisagista, Faculdade de Ciências e Tecnologia, Universidade do Algarve.  
 Coordenação: Thomas Panagopoulos
- Other supervision (STSM, ERASMUS, LEONARDO):  
  - Telma Martins. BII/UNI/4020/SADG/2009. "Estudo de impacto da nova zona industrial de Tavira"
  - Filipa Freitas. BII/UNI/4020/SADG/2009 "A importância de modelos 3D no planeamento da cidade".
  - Vera Ferreira. BI/PTDC/AAC-AMB/102173/2008. "Previsão de risco de erosão na bacia da barragem do Alqueva".
  - Rita Andrade. BI/PTDC/AAC-AMB/102173/2008. "Risco de erosão na bacia da barragem do Alqueva".
  - Andre Arvela. BI/PTDC/AAC-AMB/102173/2008. "Cenários de alteração de uso do solo para estimar a erosão na bacia da barragem do Alqueva".
  - Anda Cakula. BI/PTDC/AAC-AMB/102173/2008. "Sistema de apoio na decisão para diminuir o risco de erosão na bacia da barragem do Alqueva".
  - Villanueva Mejias María, 2008. Enquadramento paisagístico de novos parques industriais. From Spain to CIEO, UALG. EUROPASS Nº ES/10/2009/07-150182/006/PT/10, Proposta: Desarrollo Sostenible y Medio Ambiente – DEMA.
  - Barragán Andrade Esther, 2008. Valorização dos Recursos Silvestres do Mediterrâneo, From Spain to CIEO, UALG. EUROPASS Nº ES/10/2009/07-150182/007/PT/10, Proposta: Desarrollo Sostenible y Medio Ambiente – DEMA.
  - Martín Sánchez Silvia, 2008. Monitorização do estudo de impacte ambiental do Parque Industrial da Santa Margarida, Tavira. From Spain to CIEO, UALG. EUROPASS Nº ES/10/2009/07-150182/008/PT/10, Proposta: Desarrollo Sostenible y Medio Ambiente – DEMA.
  - Pérez Vásquez Andrés, 2009. Enquadramento paisagístico e gestão eco-industrial de novos parques industriais. From Spain to CIEO, UALG. EUROPASS Nº ES/10/2009/07-150182/009/PT/10, Proposta: Desarrollo Sostenible y Medio Ambiente – DEMA.
  - Jankovska Ilze, 2012. STSM Short Term Scientific Mission about urbanforest recreation potential for COST FP1204. From Latvia to CIEO.
  - Koukioumi Zoe, 2013. Evaluation of the changes at the Alqueva landscape STSM for COST FP1204 From Greece to CIEO.
  - Bostenaru Maria, 2013. Digital representation of the 1755 Lisbon disaster, STSM for the COST TU803. From Romania to CIEO.
  - Roxana Pana, 2014. Landscape adaptive planning for climate change and migration. STSM for the COST IS1101. From Romania to CIEO.
  - Madalina Sbarcea, 2017. A Biophilic Mindset for Restorative Buildings. STSM for the COST CA16114, RESTORE. From Romania to CIEO.
  - Krzysztof Herman, 2017. Traces of upcycling and low-budget design in the public space of Faro. STSM for the

COST CA16114, RESTORE. From Poland to CIEO.

- Georgia Zoumpaki, 2017. Sustainable beach management, ERASMUS+ traineeship from Greece to CIEO.
- Marie-Luise Blau, 2018. Nature-based solutions for restoration of urban ecosystems, ERASMUS+ traineeship from Germany to CIEO.
- Goda Lukoševičiute, 2018. Tourist's perceptions for assessment of beach management, ERASMUS+ traineeship from Lithuania to CIEO.

## 7. Participation in R&D projects

### Participação em projectos de investigação (coordenador/membro de equipas)

#### Coordination of International Projects

2005-2010: "Long term ecological research program for monitoring aeolian soil erosion" (CALTER). Programa FP6-2003-INCO-Russia+NIS-1 (No:516721). Responsável: Bem Gurion University, Israel, Dr. Leah Orlovsky, Financiamento EU: 670.040 €

2007-2011: COST Action TU0602: Land Management for Urban Dynamics. (COST- European COoperation in Science and Technology). 19 countries Financed from ESF, EU: 360.000€

2008-2012: COST Action TU0801: Semantic enrichment of 3d city models for sustainable urban development. 23 countries Financed from ESF, EU: 420.000€

2012-2016: COST Action ES1104, Arid Lands Restoration and Combat of Desertification: Setting Up a Drylands and Desert Restoration Hub. 21 countries Financed from ESF, EU: 572.000€

2013-2017: COST Action FP1204, Green Infrastructure approach: linking environmental with social aspects in studying and managing urban forests. Participation of 30 countries, Financed from ESF, EU: 750.000€

2015-2018: INSPIRATION: Integrated Spatial PlannIng, land use and soil management Research Action (H2020-SC5-2014-642372). The INSPIRATION project for executing a Coordination and Support Action (CSA) HORIZON 2020. EU grant amount: 2.598.761€

2016-2018: WARECAMO SK-PT-2015-0005. "Establishing new scientific and research networking in the field of water reservoir storage capacity monitoring addressing the issue of climate change", Cooperação Científica e Tecnológica entre Portugal e a Eslováquia 2016/2017, grant amount: 5.400€

2017-2021: RESTORE: Rethinking Sustainability towards a Regenerative Economy (COST Action CA16114).Financed from Horizon2020, EU: 760.000€

#### Participation in international projects

1993-1996: Investigador em projectos da "Aristotle University of Thessaloniki" com os temas: 1) Alternative Agricultural land-use with fast growing trees (Project nº 2896), Financing: AIR3 - CT92-0134. 2) "Valorization and improvement of Mediterranean rangelands" (Project 25646). 3) "Assesment of Reforestation in Northeast Chalkidiki-Greece with productive, protective and landscape objectives" (Project 1570).

1997-1999: "Em torno da cabra Algarvia-valorização da caprinicultura na Serra do Caldeirão". Financing: ARINCO 95PT06002. Investigador de estudo do impacto ambiental

1999-2002: Control of salination and combating desertification effects in the Mediterranean region. Phase II. Programa INCO-DC ERBICnº18-CT98-0266, Responsável: José Beltrão (Ualg).

2009-2012: "An Integrated European Model to PROTECT MEDiterannean Forests from Fire" Financing from MED Program, EU, (1G-MED08-387 / PROTECT). Project value: 1.171.105€

#### Coordination of National projects

2007-2009: Coordenador científico na Universidade do Algarve pelo projecto "Monitorização ambiental do Projecto da construção da nova Zona Industrial da Sta Margarida, Tavira". Protocolo de colaboração entre CIEO e EMPET. Montante do projecto: 125.000 €.

2010-2013: Coordenador responsável na Universidade do Algarve pelo projecto "Predicting risk of soil degradation associated with biomass production and landuse changes at the Alqueva dam watershed." PTDC/AAC-AMB/102173/2008. Financiado pela FCT: 83.020 €.

#### Participation in National projects

2004-2006: Demonstração e promoção de práticas agrícolas que assegurem a qualidade e segurança alimentar e que minimizem o impacto ambiental da cultura da actinídia. Programa Agro/medida 8.1/ nº 688. Responsável: Maria Dulce Carlos Antunes (Ualg).

2004-2007: Coberturas do solo no olival em produção biológica e convencional. Estabelecimento de campos de demonstração. Programa Agro nº 802. Responsável: Maria Alcinda Neves (Ualg).

2008-2009. Monitorização do Plano Regional de Ordenamento do Território do Algarve (PROTAL). Responsável: Maria Teresa Noronha (Ualg). Montante do projeto: 120.000€.

2009-2010: Valorização dos Recursos Silvestres do Mediterrâneo - Uma estratégia para as áreas de baixa densidade do sul de Portugal. Projecto PROVERE. Responsável: Maria Dulce Carlos Antunes (Ualg) 10.000€

2012-2015: Innovative edible coatings to improve storage of small fruit and fresh-cut. PTDC/AGR-ALI/121085/2010- INNCOAT. Responsável: Maria Dulce Carlos Antunes (Ualg) 79.094€

2014-2015: Policy guidelines for the regeneration of shrinking cities. EXPL/ATP-EUR/0464/2013. Responsável: Ana Paula Barreira (CIEO, Ualg). Montante do projeto 45.179 €

2014-2016: Valorização do Figo da India. PRODER, Promoção do conhecimento e desenvolvimento de competências, nº 46808, Responsável: Dulce Antunes (Ualg). Montante de 64.633 €.

2014-2017: Melhoramento da espécie e valorização do medronheiro. PRODER, Promoção do conhecimento e desenvolvimento de competências, nº 53109. Responsável: Dulce Antunes (Ualg). Montante de 136.215 €.

## 8. Prizes and awards received

Year	Name of the prize or award	Promoting entity
2006	Best conference paper award	

**9. Published works****Teses**

Panagopoulos, T. 1995. Assessment of the afforestation potentiality in the lignite mines of Ptolemaida; contributions to environment and landscape improvement". Tese de doutoramento. School of Geotechnical Sciences, Aristotle University of Thessaloniki, Grécia.

Panagopoulos, T. 1993. Early growth of Pinus nigra and Robinia pseudoacacia stands; contributions in soil genesis and landscape improvement on the lignite mine spoils of Ptolemaida". Tese de mestrado. Mediterranean Agronomic Institute of Chania (MAICH), Grécia.

Panagopoulos, T. 1989. Rehabilitation-revegetation of a magnesite quarry in Gerakini, Chalkidiki. Tese de estágio. School of Geotechnical Sciences, Aristotle University of Thessaloniki, Grécia.

**Livros (editor)**

1. Panagopoulos, T., Stamatou, E., Laroix, R.N., Lagos, D., Retalis, A., Markatos, N., Stamou, A., Helmis, C., Rigas, F., Dasenakis, M., Zouboulis, A.I., Hatzopoulou, A., Georgi, J. 2006. Proceedings of the 2nd International Conference on Energy, Environment, Ecosystems & Sustainable Development, July 11-13, 2006 Athens, Greece, WSEAS Press, Athens (ISBN: 960-8457-48-3).

2. Panagopoulos T. et al. Guest Editor: WSEAS Transactions on Environment and Development, Vol.2, Issue 4, 2006, pp. 217-474 (ISSN: 1790-5079).

3. Panagopoulos T. et al. Guest Editor: WSEAS Transactions on Environment and Development, Vol.2, Issue 5, 2006, pp. 475-697 (ISSN: 1790-5079).

4. Panagopoulos T. et al. Guest Editor: WSEAS Transactions on Environment and Development, Vol.2, Issue 6, 2006, pp.699-942 (ISSN: 1790-5079).

5. Markatos N., Stamou A., Beltrao J., Panagopoulos T., Helmis C., Stamatou E., Hatzopoulou A., Antunes MDC. (eds). 2007. Energy, Environment, Ecosystems and Sustainable Development. WSEAS Press, Athens, (ISBN: 978-960-8457-88-1), 654pp.

6. Panagopoulos T., Noronha V.T., Antunes M.D.C., (eds) 2008. New Aspects of Energy, Environment, Ecosystems and Sustainable Development. WSEAS Press, Athens, Greece (ISBN: 978-960-6766-71-8), 588pp.

7. Panagopoulos T., Burley J.B. (eds) 2008. New Aspects of Landscape Architecture. WSEAS Press, Athens, Greece (ISBN: 978-960-6766-72-5), 189pp.

8. Panagopoulos T., Burley J.B., Celikyay S. (eds) 2008. New Aspects of Urban Planning and Transportation. WSEAS Press, Athens, Greece (ISBN: 978-960-6766-87-9), 127pp.

9. Mastorakis, N., Helmis, C., Papageorgiou, C.D., Bulucea, C.A., Panagopoulos, T. 2009. Energy, Environment, Ecosystems, Development and Landscape Architecture. WSEAS Press, Athens, Greece (ISBN: 978-960-474-125-0), 369pp.

10. Panagopoulos, T. 2009. "New Models for Innovative Management and Urban Dynamics", University of Algarve, Faro, Portugal, (ISBN: 978-972-9341-85-4), 134pp.

11. Panagopoulos, T., Noronha T., Beltrao, J. 2010. "Advances in Urban Rehabilitation and Sustainability", Wseas Press, Faro, Portugal, (ISBN: 978-960-474-244-8), 185pp.

12. Panagopoulos, T. 2010. "Advances in Climate Change, Global Warming, Biological Problems and Natural Hazards", Wseas Press, Faro, Portugal, (ISBN: 978-960-474-247-9), 130pp.

13. Thomas, G., Fleaurant, C., Panagopoulos, T., Chevassus-Lozza, E., Zaharim, A., Sopian, K. 2011. "Recent Researches in Energy, Environment and Landscape Architecture", Wseas Press, Angers, France, (ISBN: 978-1-61804-052-7), 182pp.

14. Thomas, G., Fleaurant, C., Panagopoulos, T., Chevassus-Lozza, E. Strouhal, J. 2011. "Recent Researches on Economy and Management Transformation", Wseas Press, Angers, France, (ISBN: 978-1-61804-053-4), 168pp.

15. Ramos, R.A.R., Straupe, I., Panagopoulos, T., 2012. "Recent Researches in Environment, Energy Systems and Sustainability ", Wseas Press, Faro, Portugal, (ISBN: 978-1-61804-088-6), 297pp.

16. Burley, J., Loures, L., Panagopoulos, T., 2012. "Recent Researches in Environmental Science and Landscaping", Wseas Press, Faro, Portugal, (ISBN: 978-1-61804-090-9), 226pp.

17. Panagopoulos, T., 2013. Sustainable Forest Landscapes. Special Issue: Journal of Spatial and Organizational Dynamics. CIEO, University of Algarve, Faro, ISSN: 1647-3183, 71pp.

18. Bostenaru D.M. and Panagopoulos, T. 2014. Digital representation of the impact of the 1755 Lisbon earthquake, Ion Mincu Publishing House, Bucharest, 118pp. ISBN: 978-606-638-0850.

19. Barreira, A.P., Panagopoulos, T. Guimarães, M.H., 2015. Políticas de Regeneração Urbana: Opiniões dos residentes em cidades que estão a perder população. Policy Brief, Universidade do Algarve, Faro. 18pp. Doi: <http://dx.doi.org/10.13140/RG.2.1.4405.2002>

20. Barreira, A.P., Panagopoulos, T. Guimarães, M.H., 2015 Políticas para cidades que perdem população. Universidade do Algarve, Faro.81pp. ISBN: 978-989-8472-66-3

**Capítulos de livros**

1. Panagopoulos, T. 1995. Reclamation of sites mined for lignite in Northern Greece. In Desertification in a European context: physical and socio-economic aspects. Fantechi, R., Balabanis, P.P., Rubio, J.L. (Eds). Office for Official Publications of the European Communities, Luxembourg, pp:575-582.

2. Panagopoulos, T. 2001. The role of Geographic Information Systems in visual landscape management and visual impact assessment. In Radoglou, K. (Ed.), Forest research: a challenge for an integrated European approach, NAGREF editions, Thessaloniki, Greece, pp.79-82.

3. Loures L., Panagopoulos T., 2006. 'Rural landscape rehabilitation in Algarve, Portugal'. In Lafortortezza, L and Sanesi, G. (Eds.) Patterns and Processes in Forest Landscapes, Consequences of Human Management, Accademia Italiana di Scienze Florestali, Firenze, Italy, pp:273-277.

4. Panagopoulos, T. and Frutuoso, A.L. 2006. Landscape preferences for edible mushroom harvests in Monchique, Portugal. In Lafortortezza, L and Sanesi, G. (Eds.) Patterns and Processes in Forest Landscapes, Consequences of Human Management, Accademia Italiana di Scienze Florestali, Firenze, Italy pp:267-271.

5. Panagopoulos, T. and Vargues, P.M. 2006. Visual impact assessment of a golf course in a Mediterranean forest landscape. In Lafortortezza, L and Sanesi, G. (Eds.) Patterns and Processes in Forest Landscapes, Consequences of Human Management, Accademia Italiana di Scienze Florestali, Firenze, Italy, pp:279-285.
6. Panagopoulos, T. 2007. The use of geostatistical techniques applied to soil conservation of low density woodlands. In Eco- and Ground Bio-Engineering: The Use of Vegetation to Improve Slope Stability. Stokes A., Spanos I., Norris J., Cammeraat, L.H. (Eds). Springer, Kluwer Academic Publishers, Dordrecht, pp.239-246.
7. Loures L., Panagopoulos T., 2007. Sustainable reclamation of industrial areas in urban landscapes. In Kungolas, A, Brebbia, C.A. and Beriatos, E. (eds) Sustainable Development and Planning III, WIT Press, Southampton, pp. 791-800.
8. Panagopoulos, T. 2007. Assessment of reclamation potentiality in the lignite mines of northern Greece. In R.I. Barnhisel (Ed.) Thirty Years of Surface Mine Control and Reclamation Act and Beyond. Published by the American Society of Mining and Reclamation (ASMR), 3134 Montavesta Rd., Lexington, KY 40502, pp. 602-610.
9. Panagopoulos, T., Matias, R., Ramos, B. 2007. Visual impact and reclamation of limestone quarries in Algarve Portugal. In R.I. Barnhisel (Ed.) Thirty Years of Surface Mine Control and Reclamation Act and Beyond Published by the American Society of Mining and Reclamation (ASMR), 3134 Montavesta Rd., Lexington, KY 40502, pp. 611-617.
10. Panagopoulos, T., Jesus, J., Blumberg, D., Orlovsky, L., 2008. Development of a web-based geographic information system for monitoring aeolian soil erosion in Aral Sea. In Eds. Gabriels, D., Cornelis, W., Eyletters, M., Hollebosch, P. Combating Desertification, Assessment, Adaptation and Mitigation Strategies. UNESCO chair of Eremology, Ghent, Belgium, pp: 92-99. (ISBN: 978-90-5989-271-2).
11. Panagopoulos T. 2009. From industrial to postindustrial landscapes – brownfield regeneration in shrinking cities. In Eds. Mastorakis, N., Jha, M. Recent Advances in Urban Planning and Transportation, WSEAS Press, Athens, pp: 51-57. ISBN: 978-960-474-102-1.
12. Panagopoulos, T., 2009. Introduction on New Models for Innovative Management and Urban Dynamics. In Panagopoulos, T. (Ed.) New Models for Innovative Management and Urban Dynamics, University of Algarve, Faro, Portugal, pp: 69-79. ISBN: 978-972-9341-85-4
13. Loures, L., Viegas, A., Panagopoulos, T., 2009. Post-industrial landscapes - the case of the Arade river left margin. In Panagopoulos, T. (Ed.) New Models for Innovative Management and Urban Dynamics, University of Algarve, Faro, Portugal, pp: 69-79. ISBN: 978-972-9341-85-4
14. Panagopoulos, T., Ferreira, V. 2010. Decision support system for erosion risk assessment, In Mastorakis, N. Mladenov, V. Bojkovic, Z. (Eds.) Latest Trends on Systems, Wseas Press, Athens, Greece, pp: 76-80. ISBN: 978-960-474-199-1
15. Jankovska, I., Straupe, I., Panagopoulos, T. 2010. Naturalistic forest landscape in urban areas: challenges and solutions. In Jha, M. (Ed.) Latest Trends on Urban Planning and Transportation, Wseas Press, Athens, Greece, pp: 21-26. ISBN: 978-960-204-204-2
16. Ramos, R.B., Panagopoulos, T. 2010. Landscape evaluation as an integrant part of the rehabilitation process in urban landscapes. In Jha, M. (Ed.) Latest Trends on Urban Planning and Transportation, Wseas Press, Athens, Greece, pp: 123-128. ISBN: 978-960-204-204-2
17. Panagopoulos T. Andrade R.R. 2011. Urban regeneration in small towns of Algarve Portugal. In Tira M., Krabben E., Zanon B. (Eds) Land management for urban dynamics. Innovative methods and practices in a changing Europe. Maggioli Editore, Milano, pp: 529-537. ISBN: 978-88387-6066-7
18. Panagopoulos, T. 2010. Sustainable planning and management of contemporary cultural landscapes. In Pedroli, B., Goodman, T. (eds) Landscape as a project. Libria, Melfi, Italy, pp: 76-79 and p.157. ISBN: 987-889-60751-2
19. Panagopoulos T. Andrade R.R. 2011. Urban regeneration in small towns of Algarve Portugal. In Tira M., Krabben E., Zanon B. (Eds) Land management for urban dynamics. Innovative methods and practices in a changing Europe. Maggioli Editore, Milano, pp: 529-537. ISBN: 978-88387-6066-7
20. Panagopoulos, T., 2012. Visual impact assessment in the context of visual landscape management in Portugal. In: 3D Issues in Urban and Environmental Systems. R. Billen, M. Cagliioni, O. Marina, G. Rabino, R. San José (Eds.). Società Editrice Esculapio, Italy. pp: 79-86. ISBN: 978-88-7488-546-6
21. Cakula, A., Ferreira, V., Panagopoulos, T. 2012. Dynamic model of soil erosion and sediment deposit in watersheds. In Ramos, R.A.R., Straupe, I., Panagopoulos, T. (eds) Recent Researches in Environment, Energy Systems and Sustainability, pp: 33-38. ISBN: 987-1-61804-088-6
22. Ferreira, V., Panagopoulos, T. 2012. Predicting soil erosion at the Alqueva dam watershed: seasonal variations. In Ramos, R.A.R., Straupe, I., Panagopoulos, T. (eds) Recent Researches in Environment, Energy Systems and Sustainability, pp: 99-104. ISBN: 987-1-61804-088-6
23. Panagopoulos, T., Andrade, R., Ferreira, V., Guerrero, C. 2012. Assessment of spatial variability of soil properties in areas under land use change due to the Alqueva dam construction. In Burley, J., Loures, L., Panagopoulos, T. (eds) Recent Researches in Environmenal Science & Landscaping, pp: 26-31. ISBN: 987-1-61804-090-9
24. Arvela, A.S., Panagopoulos, T., Cakula, A., Ferreira, V., Azevedo, J.C. 2012. Analysis of landscape change following the construction of the Alqueva dam, Southern Portugal – Approach and Methods. In Burley, J., Loures, L., Panagopoulos, T. (eds) Recent Researches in Environmenal Science & Landscaping, pp: 42-47. ISBN: 987-1-61804-090-9
25. Andrade, R., Panagopoulos, T., Loures, L. 2012. A sustainable proposal for the waterfront brownfield reclamation in Vila Real de Santo António, Portugal. In Burley, J., Loures, L., Panagopoulos, T. (eds) Recent Researches in Environmenal Science & Landscaping, pp: 59-66. ISBN: 987-1-61804-090-9
26. Bostenaru D.M., Panagopoulos, T. 2012. Concept for the digital visualization of the impact of the 1755 Lisbon earthquake. In Anca Mitrache (ed.): Peisaj cultural, arhitectura, tendinte, 120 de ani de invatamant superior de arhitectura/Cultural landscape, architecture trends, 120 years of higher education in architecture, Editura Universitara, Ion Mincu, Bucurest, Romania. pp. 149-163.
27. Samora Arvela, A., Panagopoulos, T. 2013. Landscape change following the Alqueva dam construction. In: C. Newman, Y. Nussaume & B. Pedroli (Eds) 2013: Landscape & Imagination: towards a new baseline for education in a changing world. UNISCAPE, Florence / Bandecchi & Vivaldi, Pontedera, Italy. pp: 539-544.
28. Panagopoulos, T. Ferreira, V. 2013. Sustainable landscape management to decrease soil erosion risk and extend the life of dams. In: J.B. Burley (ed), Modern Landscape Architecture, WSEAS Press, Nanjing, China, pp: 44-48.

29. Terkenli, S.T., Zivojinovic, I., Tomicevic-Dubljevic, J., Panagopoulos, T., Straupe, I., Toskovic, O., Kristianova, K., Straigyte, L., O'Brien, L., Bell, S. 2017. Recreational Use of Urban Green Infrastructure: The Tourist's Perspective. In Pearlmutter, D., Calfapietra, C., Samson, R., O'Brien, L., Krajter Ostocic, S., Sanesi, G., Alonso del Amo, R. (Eds.) *The Urban Forest*. Springer, Cham, pp: 191-216. <http://dx.doi.org/10.1007/978-3-319-50280-9>
30. O'Brien, L., De Vreese, R., Olafsson, A.S., Sievänen, T., Brennan, M., Sánchez, S., Panagopoulos, T., de Vries, S., Kern, M., Gentin, S., Saraiwa, G., Almeida, A. 2017. Social and Environmental Justice: Diversity in Access to and Benefits from Urban Green Infrastructure – Examples from Europe. In *The Urban Forest*. Springer, Cham, pp: 153-190. <http://dx.doi.org/10.1007/978-3-319-50280-9>
31. Barreira, A.P. Ramalho, J.J.S., Panagopoulos, T., Guimarães, M.E., 2017. What Is More Important to Residents: A City's Attractiveness or Citizens' Residential Satisfaction? An Analysis of the Explanatory Attributes in Shrinking Cities of Portugal. In Kraeger, P., Cloutier, S., Talmage, C. (Eds.) *New Dimensions in Community Well-being*, pp: 129-151. Springer, Purdue University, West Lafayette, USA <http://dx.doi.org/10.1007/978-3-319-55408-2>
- Artigos em revistas de circulação internacional com arbitragem científica**
1. Panagopoulos, T. and Hatzistathis, A. 1995. Early growth of *Pinus nigra* and *Robinia pseudacacia* stands; contributions to soil genesis and landscape improvement on lignite spoils in Ptolemaida. *Landscape and Urban Planning*, 32:19-29.
  2. Panagopoulos, T., Theodoropoulos, K. and Athanasiadis, N. 2001. Vegetation succession on lignite mine spoils of Ptolemaida Greece. *Journal of Balkan Ecology*, 4(1):68-79.
  3. Panagopoulos, T., Jesus, J. and Beltrão, J. 2002. Soil geostatistical techniques applied to sprinkle irrigation experiments. *Options Méditerranées*, 50:391-396.
  4. Beltrão, J., Jesus, S.B., Panagopoulos, T., Trindade, D., Miguel, M.G., Neves, M.A. BenAsher, J. 2002. Combined effects of salts and nitrogen on the yield function of lettuce. *Acta Horticulturae* 573:363-368.
  5. Antunes, M.D.C., Panagopoulos, T., Neves, N., Curado,F., Rodrigues, S. 2004. The effect of pre and postharvest calcium applications on 'Hayward' kiwifruit storage ability. *Acta horticulturae*, 682: 909-916.
  6. Panagopoulos, T., Jesus, J., Antunes, M.D.C. and Beltrão, J. 2006. Analysis of spatial interpolation for optimising management of a salinized field cultivated with lettuce. *European Journal of Agronomy* 24:1-10.
  7. Neves, M.A. Miguel, M.G. Marques, C. Panagopoulos, T. Beltrao. J., 2006. Response of *Tetragonia tetragonoides* (Pallas) Kuntze to the combined effects of salts and nitrogen. *WSEAS Transactions on Environment and Development*, 2(4): 470-474.
  8. Loures L. Horta, D. Santos A. and Panagopoulos T., 2006. Strategies to reclaim derelict industrial areas. *WSEAS Transactions on Environment and Development*, 2(5): 599-604.
  9. Ramos, B. and Panagopoulos, T. 2006. Integrating aesthetics in visual impact assessment and quarry reclamation project. *WSEAS Transactions on Environment and Development*, 2(5): 506-511.
  10. Santos, A, Horta, D. Loures, L. and Panagopoulos T. 2006. Biophysical, cultural and aesthetics contributions in landscape reclamation. *WSEAS Transactions on Environment and Development*, 2(5): 904-908.
  11. Kopouki, P.A., Tompoulidou, M. and Panagopoulos T. 2006. Frontal dune landscape reclamation: the case study of Faro barrier islands. *WSEAS Transactions on Environment and Development*, 2(5): 899-903.
  12. Panagopoulos, T., Baltazar, O. and Antunes, M.D.C. 2006. Mapping orchard fruit quality characteristics of apricot (*Prunus armeniaca* L.) cvs. 'Beliana' and 'Lindo'. *Acta Horticulturae*, 717:377-380.
  13. Jesus, J., Panagopoulos, T., Blumberg, D., Orlovsky, L. and BenAsher, J. 2006. Monitoring Dust Storms in Central Asia with Open-Source WebGIS Assistance. *WSEAS Transactions on Environment and Development*, 2(6): 895-898.
  14. Panagopoulos T, Rodrigues S, Neves N, Cruz S, Antunes D. 2007. Decision support tools for optimising kiwifruit production and quality. *Acta horticulturae*, 753 (1): 407-414.
  15. Antunes, MDC, Oliveira, M, Teixeira, M, Veloso, A, Veloso, F, Panagopoulos T. 2007. Evaluation of the effect of complementary pollination on *Actinidia deliciosa* CV. "Hayward" in northwest Portugal. *Acta horticulturae*, 753 (1): 347-352.
  16. Antunes, MDC, Neves, N, Curado F, Rodrigues, S, Franco, J, Panagopoulos, T. 2007. The Effect of Calcium Applications on Kiwifruit Quality Preservation during Storage. *Acta horticulturae*, 753 (2): 727-732.
  17. Loures L., Santos, R., Panagopoulos T., 2007. Urban parks and sustainable city planning - The case of Portimão, Portugal. *WSEAS Transactions on Environment and Development* Vol. 3 (10): 171-180.
  18. Ramos, R.B., Panagopoulos T., 2007. Integrating aesthetic and sustainable principles in stream reclamation projects. *WSEAS Transactions on Environment and Development* Vol. 3 (11): 189-195.
  19. Loures L., Panagopoulos T., 2007. Sustainable reclamation of industrial areas in urban landscapes. *WIT Transactions on Ecology and Environment*, 102: 791-800.
  20. Loures L., Panagopoulos T., 2007. From derelict industrial areas towards multifunctional landscapes and urban renaissance. *WSEAS Transactions on Environment and Development* Vol. 3 (10): 181-188.
  21. Panagopoulos, T. and Antunes M.D.C. 2008. Integrating geostatistics and GIS for assessment of erosion risk on low density *Quercus suber* woodlands of South Portugal. *Arid Land Research and Management* 22(2): 159-177.
  22. Neves, M.A., Miguel, M.G., Marques, C., Panagopoulos, T., Beltrao, J. 2008. The combined effects of salts and calcium on growth and mineral accumulation of *Tetragonia tetragonoides* – A salt removing species. *WSEAS Transactions on Environment and Development* Vol. 4(1): 1-5.
  23. Lassen, M.S., Panagopoulos, T., 2008. Environmental awareness at the protected area of Brilhante, Brazil. *International Journal of Energy and Environment*, 2(1): 1-8.
  24. Panagopoulos T. 2009. Linking forestry, sustainability and aesthetics. *Ecological Economics*, Volume 68: 2485-2489.
  25. Jankovska, I., Straupe, I., Panagopoulos, T., 2010. Professional's awareness in promotion of conservation and management of urban forests as green infrastructure of Riga, Latvia. *WSEAS Transactions on Environment and Development*, 6: 235-245.
  26. Panagopoulos T. and Loures, L., 2010. Reclamation of derelict industrial land in Portugal - greening is not enough. *International Journal of Sustainable Development & Planning*, 5: 103-111.

27. Duque, J.A.G., Panagopoulos, T. 2010. Urban planning throughout environmental quality and human well-being. *Spatial and Organizational Dynamics- Discussion Papers*, 4:7-20.
28. Berte, E. and Panagopoulos, T., 2010. Applying an interpretive model to assess cultural landscape dynamics in a highway of Portugal. *WSEAS Transactions on Environment and Development*, 6 (11): 769-782. (IF:0.64)
29. Gago, C., Sousa, AR., Juliao, M., Miguel, G., Antunes., D., Panagopoulos, T. 2011. Sustainable use of energy in the storage of halophytes used for food. *International Journal of Energy and Environment*, 5(4): 592-599.
30. Loures, L., Burley, J., Panagopoulos, T. 2011. Postindustrial Landscape Redevelopment: addressing the past, envisioning the future. *International Journal of Energy and Environment*, 5(5): 714-724.
31. Barreira, A.P. Panagopoulos, T. 2011. Crescer mais pequeno em Portugal – Implicações para as finanças locais dos municípios com cidades. *Chão Urbano*, 11(5): 3-32.
32. Panagopoulos, T. and Antunes, M.D.C. 2011. Spatial distribution of quality characteristics and production factors of kiwifruit at Beira litoral, Portugal. *Acta Horticulturae*, 913: 609-614.
33. Karanikola, P., Manolas, E., Tampakis, S., Panagopoulos, T. 2012. The co-existence of humans and companion animals in the city parks of Xanthi: The views of the citizens. *Urban Studies Research*, Vol. 2012, Article ID 462025
34. Panagopoulos, T., Barreira, A.P. 2012. Shrinkage perceptions and smart growth strategies for the municipalities of Portugal. *Built Environment* 38 (2): 276-292.
35. Loures, L., Panagopoulos, T., Nunes, J., Viegas, A. 2012. Learning from practice: Using case-study research towards post-industrial landscape redevelopment theory. *WIT Transactions on Ecology and the Environment*, 167: 23-32.
36. Panagopoulos, T., Barreira, A.P. 2013. Understanding the shrinkage phenomenon in Portugal. *WSEAS Transactions on Environment and Development*, 9(1): 107-118.
37. Berte, E., Panagopoulos, T., Zanon, B. 2013. An interpretative model for the management of contemporary cultural landscapes in linear infrastructure projects. *Journal of Environmental Engineering and Landscape Management*, 21: 248-262.
38. Jankovska, I., Donis, J., Straupe, I., Panagopoulos, T., Kupfere, L. 2013. Assessment of forest recreation accessibility in Latvia. *Fresenius Environmental Bulletin*, 22: 2145-2151.
39. Ferreira, V., Panagopoulos, T., Cakula, A., 2013. Prediction of seasonal soil erosion risk at the Alqueva dam watershed, Portugal. *Fresenius Environmental Bulletin* 22:1997-2005.
40. Panagopoulos, T. 2013. Factors of reclamation success at the lignite strip-mined land in Northern Greece. *Spatial and Organizational Dynamics*, 1(2): 96-122.
41. Duque, J.AG., Panagopoulos, T. 2013. Evaluation of the urban green infrastructure using landscape modules, GIS and a population survey. *Spatial and Organizational Dynamics*, 1(2): 82-95.
42. Bostenaru-Dan, M., Panagopoulos, T., Gociman, C.O., Armas, I., Dill A., Chiriloae, A., and Florescu, T. 2013. The impact of hazards on the urban tissue – 3D representation and digital databases. *Advances in Geosciences*, 35: 45-53.
43. Tampakis, S., Tsantopoulos, G, Panagopoulos, T., Karanikola, P., Marri, M. 2013. Protection and enhancement of the protected area of Vai palm forest in Crete, Greece: The views of the local population. *Landscape Architecture China*, 103: 134-145.
44. Bostenaru, D.M., Mendes, D.A., Panagopoulos, T. 2013. Assessing the costs of hazard mitigation in the urban structure. *Journal of Biourbanism*, 3: 51-68.
45. Karanikola, P., Panagopoulos, T., Tampakis, S., Karanton, M.I., Tsantopoulos, G., 2014. Facing and managing natural disasters in the Sporades islands, Greece. *Natural Hazards and Earth System Sciences*, 14, 995-1005.
46. Ferreira, V., Panagopoulos, T. 2014. Seasonality of soil erosion under Mediterranean conditions at the Alqueva dam watershed. *Environmental Management* 54: 67-83.
47. Panagopoulos, T., Cakula, A., Ferreira V., Arvela, A. 2015. Simulation model for predicting soil erosion in a large reservoir of southern Portugal. *International Journal of Sustainable Agricultural Management and Informatics*, 1: 3-25.
48. Panagopoulos, T., Jesus, J., Blumberg, D., Ben-Asher, J. 2014. Spatial variability of wheat yield as related to soil parameters in an organic field. *Communications in Soil Science and Plant Analysis*, 45: 2018-2031.
49. Berte, E. Panagopoulos, T. 2014. Enhancing city resilience to climate change by means of ecosystem services improvement: A SWOT analysis for the city of Faro, Portugal. *International Journal of Urban Sustainable Development*. 6: 241-253.
50. Chelli, S., Maponi, P., Campetella, G., Monteverde, P., Foglia, M., Paris, E., Lolis A., Panagopoulos, T. 2015. Adaptation of the Canadian fire weather index to Mediterranean forests. *Natural Hazards*, 75: 1795-1810.
51. Karanikola, P., Panagopoulos, T., Tampakis, S., Karanton, M.I. 2015. Perception and knowledge about natural disasters in the Sporades Islands of Greece. *Journal of Environmental Protection and Ecology*, 16(2): 498-509.
52. Loures, L., Loures, A., Nunes J., Panagopoulos T. 2015. The Green Revolution – converting post-industrial sites into urban parks – a case study analysis. *International Journal of Energy and Environment*, 9: 262-266.
53. Panagopoulos, T., Jesus J., BenAsher, J. 2015. Tools for optimizing management of a spatially variable organic field. *Agronomy*, 5: 89-106; doi: <http://dx.doi.org/10.3390/agronomy5010089>
54. Loures, L., Loures, A., Nunes, J., Panagopoulos, T. 2015. Landscape valuation of environmental amenities throughout the application of direct and indirect methods. *Sustainability*, 7, 794-810.
55. Panagopoulos, T., Guimaraes, M.E., Barreira, A.P., 2015. Influences on citizens' policy preferences for shrinking cities: a case study of four Portuguese cities. *Regional Studies, Regional Science*. 2: 140-169.
56. Ferreira, V. Panagopoulos, T., Andrade, R., Guerrero, C., Loures, L. 2015. Spatial variability of soil properties and soil erodibility in the Alqueva reservoir watershed. *Solid Earth*, 6: 383-392.
57. Ferreira, V., Panagopoulos, T., Cakula, A., Andrade, R., Arvela, A. 2015. Predicting soil erosion after land

- use changes for irrigating agriculture in a large reservoir of southern Portugal. *Agriculture and Agricultural Science Procedia*, 4: 40-49.
58. Guimaraes, M.E., Barreira, A.P., Panagopoulos, T. 2015. Shrinking Cities in Portugal – where and why. *Revista Portuguesa de Estudos Regionais*. 40: 23-41.
  59. Gago, C.M.L., Guerreiro, A.C., Miguel, G., Panagopoulos, T., Sanches, C., Antunes, M.D.C. 2015. Effect of harvest date and 1-MCP (SmartfreshTM) treatment on 'Golden Delicious' apple cold storage physiological disorders. *Postharvest Biology and Technology*, 110: 77-85.
  60. Loures, L., Panagopoulos, T., Burley, J.B. 2016. Assessing user preferences on Brownfield regeneration. The case of Arade river waterfront, South Portugal. *Environment and Planning B: Planning and Design*, 43(5): 871-892.
  61. Ferreira, V., Samora Arvela, A., Panagopoulos, T. 2016. Soil erosion vulnerability in scenarios of climate land use changes after the development of a large reservoir in a semi-arid area. *Journal of Environmental Planning and Management*, 59(7): 1238-1256.
  62. Panagopoulos, T., Duque, J.A.G., Dan, M.B. 2016. Urban planning with respect to environmental quality and human well-being. *Environmental pollution*, 208: 137-144.
  63. Alves, D., Barreira, A.P., Guimarães, M.H., Panagopoulos, T. 2016. Historical trajectories of currently shrinking Portuguese cities: A typology of urban shrinkage. *Cities*, 52: 20-29.
  64. Guimarães, M.H., Catela, L.N., Barreira, A.P., Panagopoulos, T. 2016. Residents' preferred policy actions for shrinking cities: A case study from Portugal. *Policy Studies*, 37(3): 254-273.
  65. Marques, M.J., Schwilch, G., Lautenburg, N., Crittenden, S., Mehreteab, T., Stolte, J., Zdruli, P., Zucca, C., Pétusdóttir, T., Evelpidou, N., Karkani, A., AslıYılmazgil, Y., Panagopoulos T., Yirdaw, E., Kanninen, M., Rubio, J.L., Schmiedel, U., Doko, A. 2016. Multifaceted impacts of Sustainable Land Management in drylands, a review. *Sustainability*, 8, 177.
  66. Guimaraes, M.E., Catela, N.L., Barreira, A.P., Panagopoulos T. 2016. What makes people stay in or leave shrinking cities? An empirical study from Portugal. *European Planning Studies*, 24(9):1684-1708.
  67. Gago, C.M.L., Guerreiro, A.C., Miguel, G., Panagopoulos, T., Silva, M.M., Antunes, M.D.C. 2016. Effect of Calcium chloride and 1-MCP (Smartfresh™) postharvest treatment on 'Golden Delicious' apple cold storage physiological disorders. *Scientia Horticulturae*, 211: 440-448.
  68. Karanikola, P., Tampakis, S., Panagopoulos, T., Karipidou-Kanari, A. 2016. Perceptions and expectations of urban green infrastructure in the municipality of Kalamaria, Greece. *Management of Environmental Quality*, 27(5): 568-584.
  69. Zare, M., Panagopoulos, T. 2017. Spatial and temporal rainfall erosivity change throughout the 21st Century by statistical downscaling model, *International Journal of Environmental Science*, 2: 218-222.
  70. Barreira, A.P., Agapito, D., Panagopoulos, T., Guimarães, M.H., 2017. Exploring residential satisfaction in shrinking cities: A decision-tree approach, *Urban Research and Practice*, 10(2): 156-177.
  71. Samora-Arvela, A., Ferrão, J., Ferreira, J., Panagopoulos, T., Vaz, E., 2017. Green infrastructure, climate change and spatial planning: learning lessons across borders. *Journal of Spatial and Organizational Dynamics* 5(3): 176-188.
  72. Karanikola, P., Panagopoulos, T., Tampakis, S. 2017. Weekend visitors' views and perceptions at an urban national forest park of Cyprus during summertime. *Journal of Outdoor Recreation and Tourism*, 17: 112-121.
  73. Fuska, J., Kubinský, D., Weis, K., Lackóová, L. Pokrývková, J., Leitmanová, M., Panagopoulos, T. 2017. Area-storage capacity curve of historic artificial water reservoir Ottergrund, Slovakia – Assessment of the historical data with the use of GIS tools. *Journal of Ecological Engineering*, 18(1):49-57.
  74. Panagopoulos, T., Ferreira, V., Antunes, D., Lackóová, L. 2017. Seeking a new strategic research agenda on soil, land-use and land management in Europe. *WIT Transactions on Ecology and the Environment*, 210, 347-357.
  75. Sousa Silva, C., Lackóová, L., Panagopoulos, T. 2017. Applying sustainability techniques in eco-industrial parks. *WIT Transactions on Ecology and the Environment*, 210, 135-145.
  76. Barreira, A.P. Ramalho, J.J.S., Panagopoulos, T., Guimarães, M.E., 2017. Factors driving the population growth and decline of Portuguese cities. *Growth and Change*, 48(4):853-868.
  77. Pires, R., Afonso, AM., Cavaco, AM., Panagopoulos, T., Guerra, R., Brázio, A., Silva, L., Rosendo, M., Cadeiras, B, Antunes, M.D. 2016. Citrinos do Algarve IGP: porquê e como melhorar a respectiva norma? *Revista da Associação Portuguesa de Horticultura*, 122: 26-28.
  78. Efthimiou, G., Ntouras, K. Panagopoulos, T. 2017. Knowledge and attitudes of forestry students on nature and protected areas in Greece. *Journal of Spatial and Organizational Dynamics*, 5(1): 4-11.
  79. Zare, M., Panagopoulos, T., Loures, L., 2017. Simulating the impacts of future land use change on soil erosion in the Kasilian watershed, Iran. *Land Use Policy* 67: 558-572.
  80. Panagopoulos T., Jankovska, I., Bostenaru-Dan, M. 2017. Urban green infrastructure: the role of urban agriculture in city resilience. *Urbanism Arhitectura Constructii*, 9(1): 55-70.
  81. Naranjo, J.M., Loures, L., Castanho, R.A., Cabezas, J., Panagopoulos, T. 2018. Assessing the feasibility of GIS multimethod approach to ascertain territorial accessibility to hemodynamics rooms in Spain mainland. *Habitat International*, 17: 22-28. <https://doi.org/10.1016/j.habitint.2017.11.001>
  82. Karanikola, P., Panagopoulos, T., Tampakis, S., Tsantopoulos, G., 2018. Cycling as a smart and green mode of transport in small touristic cities. *Sustainability*, 10(1), 268: <https://doi.org/10.3390/su10010268>
- Publicações em actas de encontros científicos**
1. Panagopoulos, T. 1992. Early growth of *Pinus nigra* and *Robinia pseudoacacia* stands and their contribution to soil properties and landscape improvement on lignite spoils in Ptolemaida. *Proceedings of the conference "Restoration and Protection of the Environment in the '90s"*, August 19-21, 1992, Thessaloniki, Macedonia, Greece. pp: 349-356.
  2. Panagopoulos, T. 1995. Reclamation of sites mined for lignite in Northern Greece. Desertification in a European context: physical and socio economic aspects. *Proceedings of the European School of Climatology and Natural Hazards*, Alicante, Spain, 6-13-October-1993, pp:575-582.
  3. Panagopoulos, T. and Hatzistathis, A. 1995. The role of forest topsoil and sewage sludge in reclamation of

- strip-mined land in Ptolemaida, Greece. Proceedings of the conference: "Erosion and land degradation in the Mediterranean", June 14-18, 1995, Aveiro, Portugal. pp: 611-618.
4. Panagopoulos, T. 2001. The role of Geographic Information Systems in visual landscape management and visual impact assessment. Proceedings of the International Conference "Forest research: a challenge for an integrated European approach". August 27 – 1 September 2001, Thessaloniki, Greece. Vol. I: pp.79-82.
  5. Panagopoulos, T., Jesus, J. and Beltrão, J. 2001. Soil geostatistical techniques applied to sprinkler irrigation experiments. Proceedings of the 7th international meeting on soils with Mediterranean type of climate. September 23-28, 2001, Mediterranean Agronomic Institute of Bari, Bari, Italy, pp:415-420.
  6. Panagopoulos, T. and Beltrão, J. 2001. Geostatistical techniques applied to irrigation experiments with the assistance of ArcView GIS. Proceedings of the International Conference in: "GIS and the web, a new era". CD Proceedings of the 16th GIS European User Conference, 2001. October 17-19, 2001, Esri Portugal, Lisbon.
  7. Panagopoulos, T. 2001. Visual landscape management and visual impact assessment in Monchique, Portugal. Proceedings of the International Conference in: "GIS and the web, a new era". CD Proceedings of the 16th GIS European User Conference, 2001. October 17-19, 2001, Esri Portugal, Lisbon.
  8. Jesus, J., Panagopoulos, T. and Beltrão, J. 2002. Application of Geostatistics and GIS to experiments in irrigation. Proceedings of the 8th international conference of the International Association for Mathematical Geology (IAMG). September 15-20, 2002, Freie Universität, Berlin, Germany, pp:479-484.
  9. Panagopoulos, T. 2003. Soil properties variability and revegetation success on lignite strip-mined land in northern Greece. Proceedings of the international symposium: "Environment 2010, Situation and Perspectives for the European Union", May 6-10, 2003, Porto, Portugal, Paper B-11.
  10. Panagopoulos, T. 2003. Edible mushrooms and multifunctional forest management in Monchique, South Portugal. Proceedings of the international symposium: "Environment 2010, Situation and Perspectives for the European Union", May 6-10, 2003, Porto, Portugal, Poster 02.
  11. Panagopoulos T. 2003. Geographic information systems in the context of visual landscape management. Proceedings of the XII World Forestry Congress: "Forests, source of life", September 21-28, 2003, Quebec, Canada, Vol. 2:60-61.
  12. Panagopoulos T. and Frutuoso, A.L.M. 2003. Characterization of edible mushrooms harvests from the forests of South Portugal, Proceedings of the XII World Forestry Congress: "Forests, source of life", September 21-28, 2003, Quebec, Canada, Poster Nº 3086.
  13. Antunes, M.D.C., N. Neves, F. Curado, S. Rodrigues, Panagopoulos, T. 2004. The effect of pre and postharvest calcium applications on 'Hayward' kiwifruit storage ability. Abstracts of the 5th International Postharvest symposium June 6-11, 2004, Verona, Italy, pp. 43.
  14. Ramos, B. and Panagopoulos, T. 2004. The use of GIS in visual landscape management and visual impact assessment of a quarry in Portugal. Proceedings of the 8th International conference on Environment and Mineral processing. June 24-26, 2004, Ostrava, Czech Republic, Vol 1: 73-78.
  15. Antunes, M.D.C., Panagopoulos, T., Veloso, A., Oliveira, M., Teixeira, M. e Veloso, F. 2004. Aplicação da geostatística à optimização dos sistemas de produção de kiwi (*Actinidia deliciosa*) cv. "Hayward". Proceedings do IV Simpósio Ibérico de Maturação e Pós-colheita, Octomber 6-9, 2004, Oeiras, Portugal, pp:45-49.
  16. Panagopoulos, T., Guerreiro, C.A.C., Neves, M.A.R. 2004. Management of ground cover in olive groves for soil conservation and sustainable production. Abstracts of First International Conference on Eco-Engineering 13-17 September 2004, Thessaloniki, Greece, pp: 129.
  17. Panagopoulos, T. 2004. Impact of natural vegetation management on soil conservation at agrosilvopastoral cork oak (*Quercus suber*) woodlands. Abstracts of the First International Conference on Eco-Engineering 13-17 September 2004, Thessaloniki, Greece, pp:128.
  18. Ramos B., Silva I.A. and Panagopoulos, T. 2005. Visual impact assessment in the context of a quarry landscape reclamation in Portugal. Abstracts of the European IALE Congress 2005: "Landscape Ecology in the Mediterranean Inside and outside approaches", March 29-2 April 2005, Faro, Portugal, pp:90.
  19. Grivas K., Panagopoulos, T. and Ispikoudis I. 2005. Visual impact assessment of a golf course at a meadow riverside landscape of Algarve. Abstracts of the European IALE Congress 2005: "Landscape Ecology in the Mediterranean Inside and outside approaches", March 29-2 April 2005, Faro, Portugal, pp:72.
  20. Panagopoulos, T., Pais, A.O. e Antunes, M.D.C. 2005. Mapeamento das características qualitativas da laranja var. 'Navelina'. Actas de Horticultura do V Congresso Ibérico de Ciências Hortícolas IV Congresso Iberoamericano de Ciências Hortícolas, Maio 22-27, 2005, Porto, Portugal, Actas Portuguesas de Horticultura 8(4): 390-394.
  21. Matias, R.C., Panagopoulos T. 2005. The impact of limestone quarrying in Algarve Portugal. Ed. Lekkas T.D., Proceedings of the 9th International Conference on Environmental Science and Technology. September 1-3, 2005 Rhodes Island, Greece, pp:574-579.
  22. Matias, R.C. and Panagopoulos T. 2005. The impact of limestone quarrying in Algarve Portugal. Abstracts of the 9th International Conference on Environmental Science and Technology. September 1-3, 2005, Rhodes Island, Greece, pp:368.
  23. Matias, R.C., Panagopoulos, T. and Nunes, Z. 2005. O Impacto das Pedreiras de Calçada na Região de S.Brás de Alportel (Algarve). IV seminário Recursos Geológicos, Ambiente e Ordenamento do Território, 27-29 de Outubro de 2005 Vila Real, Portugal, pp:D 32-36.
  24. Neves, M.A., M.G. Miguel, T. Panagopoulos and J. Beltrao. 2005. Salt removing species – an environmentally safe and clean technique to control salinity. 6th International Conference. European Water Resources Association. 7-10 September 2005. Palais de l'Europe. Menton, France. CD proceedings, paper EWRA035.
  25. Neves, M.A., Miguel, M.G. Marques, C. Panagopoulos T. and Beltrao, J., 2006. Using *Tetragonia tetragonoides* (Pallas) Kuntze to reclaim saline agricultural lands. Proceedings of the Int. Conf. on Energy, Environment, Ecosystems & Sustainable Development, July 11-13, 2006 Athens, Greece, pp: 393-396.
  26. Santos, A. Horta, D. Loures, L. and Panagopoulos T., 2006. Biophysical, cultural and aesthetics contributions in landscape reclamation. Proceedings of the Int. Conf. on Energy, Environment, Ecosystems & Sustainable Development, July 11-13, 2006 Athens, Greece, pp: 382-386.
  27. Loures L. Horta, D. Santos A. and Panagopoulos T., 2006. Design strategies for sustainable reclamation of derelict industrial areas. Proceedings of the Int. Conf. on Energy, Environment, Ecosystems & Sustainable Development, July 11-13, 2006 Athens, Greece, pp:365-369.

28. Kopouki, P.A., Tompoulioudou, M. and Panagopoulos T., 2006. Frontal dune landscape reclamation: the case study of Faro barrier islands. Proceedings of the Int. Conf. on Energy, Environment, Ecosystems & Sustainable Development, July 11-13, 2006 Athens, Greece, pp:373-377.
29. Jesus, J., Panagopoulos, T., Blumberg, D., Orlovsky, L. and BenAsher, J., 2006. Open-source WebGIS for monitoring aeolian soil erosion in central Asia. Proceedings of the 2nd. Int. Conf. on Energy, Environment, Ecosystems & Sustainable Development, July 11-13, 2006 Athens, Greece, pp:370-372.
30. Ramos, B. and Panagopoulos, T., 2006. Aesthetic and visual impact assessment of a quarry expansion. Proceedings of the 2nd. Int. Conf. on Energy, Environment, Ecosystems & Sustainable Development, July 11-13, 2006 Athens, Greece, pp:378-381.
31. Loures, L. and Panagopoulos, T. 2006. Rural landscape rehabilitation in Algarve, Portugal. IUFRO Landscape Ecology Conference, Sept. 26-29, 2006 - Locorotondo, Bari, Italy, pp:273-277.
32. Panagopoulos, T. and Frutuoso, A.L. 2006. Landscape preferences for edible mushroom harvests in Monchique, Portugal. IUFRO Landscape Ecology Conference, Sept. 26-29, 2006 - Locorotondo, Bari, Italy, pp:267-271.
33. Panagopoulos, T. and Vargues, P.M. 2006. Visual impact assessment of a golf courses in a Mediterranean forest landscape. IUFRO Landscape Ecology Conference, Sept. 26-29, 2006 - Locorotondo, Bari, Italy, pp:279-285.
34. Jesus J, Panagopoulos T, Blumberg DG, Ben-Asher J. 2006. Principal component analysis as decision-support tool in Agriculture for factors-yield relations. Proceedings of the 1st Iberic conference in "Sistemas e Tecnologias de Informação no Espaço Ibérico", 21-23 June 2006, Ofir, Portugal, Vol.2: 141-155. ISBN: 978-989-20-0271-2
35. Panagopoulos T, Jesus J, Antunes D. 2006. Using Supply Chain Information for Kiwi (*Actinidia deliciosa*) cv. 'Hayward' Fruit Quality and Production Optimization. Proceedings of the 1st Iberic conference in "Sistemas e Tecnologias de Informação no Espaço Ibérico", 21-23 June 2006, Ofir, Portugal Vol. 2: 173-180. ISBN: 978-989-20-0271-2
36. Panagopoulos T, Rodrigues S, Neves N, Vieira S, Pacheco P, Cruz S, Antunes D. 2006. The use of GIS and geostatistics for optimizing kiwifruit production and quality. Abstracts of the 6th International Kiwifruit Symposium Kiwi2006, February 20-24, 2006, Rotorua, New Zealand, Oral 6.4.
37. Antunes MDC, Neves N, Oliveira M, Curado F, Teixeira M, Rodrigues S, Veloso F, Franco J, Panagopoulos T. 2006. Evaluation of the effect of complementary pollination on *Actinidia deliciosa* CV. "Hayward" in northwest Portugal. Abstracts of the 6th International Kiwifruit Symposium Kiwi2006, February 20-24, 2006, Rotorua, New Zealand, P: d1.
38. Antunes MDC, Neves N, Curado F, Rodrigues S, Franco J, Panagopoulos T. 2006. The effect of calcium applications on kiwifruit quality preservation during storage. Abstracts of the 6th International Kiwifruit Symposium Kiwi2006, February 20-24, 2006, Rotorua, New Zealand, P: d2.
39. Panagopoulos, T., O. Baltasar and M. D. C. Antunes. 2005. Mapping orchard fruit quality characteristics of apricot (*Prunus armeniaca* L.) cvs. 'Beliana' and 'Lindo'. Abstracts of the 13th International Symposium on Apricot Breeding and Culture. 13 a 17 de Junho, Murcia, Spain, pp.159.
40. Antunes, M.D.C., Baltasar, O., Panagopoulos, T. 2006. Informação espacial das características qualitativas do damasco (*Prunus armeniaca* L.) cvs. 'Beliana' e 'Lindo'. Resumos do 1º Congresso Nacional de Fruticultura. 12-13 de Outubro, Alcobaça, Portugal, pp.42.
41. Antunes MDC, Neves N, Oliveira, M., Curado F, Rodrigues S, Veloso, F., Franco J Panagopoulos, T. 2006. Melhoria do doper de conservação dos frutos de actinidia através da aplicação de calcio. Resumos do 1º Congresso Nacional de Fruticultura. 12 a 13 de Outubro, Alcobaça, Portugal, pp.58.
42. Panagopoulos T. and Ramos B. 2006. Methods to assess aesthetic value for forest planning and design. Abstracts of the International conference on: Indicators for sustainable forest management in cultivated forests. 11-13 December 2006. Porto
43. Jesus J, Panagopoulos T, 2007. Security enhancement in a WebGIS application. In proceedings of the 2nd Iberic conference: Novas Perspectivas em Sistemas e Tecnologias de Informação, 21-23 June 2007, Porto, Portugal, Vol. 2: 59-66.
44. Panagopoulos, T., Jesus, J. 2007. Integrating Geographic Information Systems and Geostatistics for Pest Management in Olive Orchards. In Novas Perspectivas em Sistemas e Tecnologias de Informação, proceedings of the 2nd Iberic conference, 21-23 June 2007, Porto, Portugal, Vol.2: 127-135.
45. Panagopoulos, T., Luis L. 2007. Reclamation of derelict industrial land in Portugal: greening is not enough. Book of Abstracts of the 10th European Forum on Urban Forestry, 16-19 May, Gelsenkirchen, Germany, pp. 71-72.
46. Panagopoulos, T., Matias, R., Ramos, B. 2007. Limestone quarry reclamation in a periurban forest area. Book of Abstracts of the 10th European Forum on Urban Forestry. 16-19 May, Gelsenkirchen, Germany, pp. 73-74.
47. Panagopoulos, T. 2007. Assessment of reclamation potentiality in the lignite mines of northern Greece. Book of Abstracts of the American Society of Mining and Reclamation 24th Meeting, Gillette USA, June, 2-6, 2007, pp. 64.
48. Panagopoulos, T., Matias, R., Ramos, B. 2007. Visual impact and reclamation of limestone quarries in Algarve Portugal. Book of Abstracts of the American Society of Mining and Reclamation 24th Meeting, Gillette USA, June, 2-6, 2007, pp. 22.
49. Neves, M.A., Miguel, M.G., Marques, C., Panagopoulos, T., Beltrao, J. 2007. *Tetragonia Tetragonoides* – A potential salt removing species. Response to the combined effects of salts and calcium. Proceedings of the 3rd Int. Conf. on Energy, Environment, Ecosystems & Sustainable Development, July 24-26, 2007 Agios Nikolaos, Greece, pp: 60-64.
50. Panagopoulos, T., Neves, M.A., 2007. Vegetation cover for sustainable olive grove management. Proceedings of the 3rd Int. Conf. on Energy, Environment, Ecosystems & Sustainable Development, July 24-26, 2007 Agios Nikolaos, Greece, pp: 71-74.
51. Panagopoulos, T., Vidic, M., Ramos, B.R., 2007. The impact of golf course development on a constantly changing Mediterranean landscape. Proceedings of the 3rd Int. Conf. on Energy, Environment, Ecosystems & Sustainable Development, July 24-26, 2007 Agios Nikolaos, Greece, pp: 110-115.
52. Loures, L., Panagopoulos, T., 2007. Recovering derelict industrial landscapes in Portugal: past interventions and future perspectives. Proceedings of the 3rd Int. Conf. on Energy, Environment, Ecosystems & Sustainable

- Development, July 24-26, 2007 Agios Nikolaos, Greece, pp: 116-121.
53. Ramos, B.R., Panagopoulos, T., 2007. Aesthetic and ecological stream reclamation using bioengineering techniques. Proceedings of the 3rd Int. Conf. on Energy, Environment, Ecosystems & Sustainable Development, July 24-26, 2007 Agios Nikolaos, Greece, pp: 122-126.
  54. Loures, L. Santos, R., Panagopoulos, T., 2007. Urban parks and sustainable development – the case study of Portimao City, Portugal. Proceedings of the 3rd Int. Conf. on Energy, Environment, Ecosystems & Sustainable Development, July 24-26, 2007 Agios Nikolaos, Greece, pp: 127-131.
  55. Panagopoulos, T, Jesus, J., Orlovsky, L., 2008. A WebGIS for monitoring aeolian soil erosion in Aral sea. Conference on Desertification and Inauguration of the UNESCO chair on Eremology, Ghent, Belgium, 22-23 January 2008. pp: 60-61.
  56. Panagopoulos, T., 2008. Using microclimatic landscape design to create thermal comfort and energy efficiency. Livro de resumos da 1<sup>a</sup> Conferência sobre Edifícios Eficientes, Universidade do Algarve, pp: 23.
  57. Panagopoulos, T., 2008. Using microclimatic landscape design to create thermal comfort and energy efficiency. Actas da 1<sup>a</sup> Conferência sobre Edifícios Eficientes, Faculdade de Ciências do Mar e do Ambiente, Universidade do Algarve, 25 de Janeiro de 2008. pp: 1-4.
  58. Passalis, G., Ramos, B. Carraça, C., Silva, C., Figueira, A., Vieira, F., Martins, R., Freitas, C., Vaz, T., Panagopoulos, T. 2008. Environmental monitoring of the new industrial area of Sta Margarida, Portugal. Proceedings of the 4th Int. Conf. on Energy, Environment, Ecosystems & Sustainable Development, June 11-13, 2008 Faro, Portugal, pp: 342-346.
  59. Carraça, C. Panagopoulos, T., Cruz, L. 2008. Stimulating sustainable development with mixed eco-industrial parks. Proceedings of the 1st WSEAS Int. Conf. on Landscape Architecture, June 11-13, 2008 Faro, Portugal, pp: 162-166.
  60. Oliveira, P., Panagopoulos, T., 2008. Post-fire landscape rehabilitation at the protected area of Montejunto, Portugal. Proceedings of the 1st WSEAS Int. Conf. on Landscape Architecture, June 11-13, 2008 Faro, Portugal, pp: 157-161.
  61. Lassen, M.S., Beaumont, C.A., Panagopoulos, T., 2008. Water use and conservation at the environmental protection area of Brilhante, Santa Catarina – Brazil. Proceedings of the 4th Int. Conf. on Energy, Environment, Ecosystems & Sustainable Development, June 11-13, 2008 Faro, Portugal, pp: 417-423.
  62. Panagopoulos, T, Blumberg, D. Orlovsky, L., 2008. Monitoring the Aral Sea landscape change. Proceedings of the 4th Int. Conf. on Energy, Environment, Ecosystems & Sustainable Development, June 11-13, 2008 Faro, Portugal, pp: 254-258.
  63. Jesus, J., Panagopoulos, T, Neves, A. 2008. Fuzzy logic and geographic information systems for pest control in olive culture. Proceedings of the 4th Int. Conf. on Energy, Environment, Ecosystems & Sustainable Development, June 11-13, 2008 Faro, Portugal, pp: 497-501.
  64. Gomes, PDM., Panagopoulos, T. 2008. Opportunities for Sustainable Design in Renovation of the Stanaway Park, Dublin, Ireland. In Eds. Panagopoulos, T, Burley, J. Proceedings of the 1st WSEAS Int. Conf. on Landscape Architecture, June 11-13, 2008 Faro, Portugal, pp: 81-85 (ISBN: 978-960-6766-72-5).
  65. Dias, S., Panagopoulos, T., Loures, L. 2008. Post-mining landscape reclamation: a comparison between Portugal and Estonia. Proceedings of the 4th Int. Conf. on Energy, Environment, Ecosystems & Sustainable Development, June 11-13, 2008 Faro, Portugal, pp: 440-445. (ISBN: 978-960-6766-71-8).
  66. Panagopoulos T, Barreira, A.P. 2009. Os portais web na interface da política local com o cidadão no caso das autarquias do Algarve. In Ed. Rocha, A, Restivo, F., Reis, L., Torrão, S. 4<sup>a</sup> Conferência Ibérica de Sistemas e Tecnologias de Informação, 17 e 20 de Junho de 2009, Póvoa de Varzim, Portugal, pp: 43-48. (ISBN: 978-989-96247-1-9).
  67. Panagopoulos T, Andrade, R.R., Barreira, A.P., 2009. Citizen participation in city planning and public decision assisted with ontologies and 3D semantics. In Ed. Rocha, A, Restivo, F., Reis, L., Torrão, S. 4<sup>a</sup> Conferência Ibérica de Sistemas e Tecnologias de Informação, 17 e 20 de Junho de 2009, Póvoa de Varzim, Portugal, pp: 167-172. (ISBN: 978-989-96247-1-9).
  68. Panagopoulos, T. 2009. Monitoring the Central Asia desert storms with WEb-GIS assistance. In Opp, C., Groll, M. (Eds) Dust & Sand Storm and Desertification, Philips University of Marburg, Germany, pp: 75-77.
  69. Panagopoulos, T. 2009. The sublime beauty of deserts and sand storms. In Opp, C., Groll, M. (Eds) Dust & Sand Storm and Desertification, Philips University of Marburg, Germany, pp: 78-80.
  70. Panagopoulos T. 2009. From industrial to postindustrial landscapes – brownfield regeneration in shrinking cities. In 2nd. Conf. on Urban Planning and Transportation, Rodes island, Greece, July 22-24, 2009, pp: 51-57.
  71. Palma, A. and Panagopoulos, T. 2010. Prevention and fight against natural risks- the case of Algarve, Portugal. IUFRO Landscape Ecology International Conference Forest Landscapes And Global Change - New Frontiers in Management, Conservation and Restoration; Bragança, Portugal - September 21 to 27, 2010.
  72. Beldade, J. and Panagopoulos, T. 2010. Monitoring and integrating esthetical and ecological values at the Central Asia landscape change. IUFRO Landscape Ecology International Conference Forest Landscapes And Global Change - New Frontiers in Management, Conservation and Restoration; Bragança, Portugal - September 21 to 27, 2010.
  73. Panagopoulos T. 2010. Long term environmental monitoring at the Aral Sea área using WebGIS. Book of proceedings of the 1st FA901 meeting, Putting Halophytes to Work –From Genes to Ecosystems. March 12-13 2010. Naples, Italy, pp. 25.
  74. Antunes, M.D.C. and Panagopoulos T. 2010. Salt removing crops and food quality. Book of proceedings of the 1st FA901 meeting, Putting Halophytes to Work –From Genes to Ecosystems. March 12-13 2010. Naples, Italy, pp. 62.
  75. Panagopoulos, T., Ferreira, V. 2010. Decision support system for erosion risk assessment, In "Latest Trends on Systems", Mastorakis, N, Mladenov, V, Bojkovic, Z, Eds. 14th Int. Conf. on Systems, Corfu, Greece July 22-25, 2010, pp: 76-80.
  76. Ramos, B. & Panagopoulos, T., 2010. Landscape evaluation as an integrant part of the rehabilitation process in urban landscapes, In 3rd. Conf. on Urban Planning and Transportation, Corfu, Greece July 22-25, 2010, pp: 123-128.
  77. Jankovska, I., Straupe, I. Panagopoulos, T. 2010. Naturalistic forest landscape in urban areas: challenges and solutions. In 3rd. Conf. on Urban Planning and Transportation, Corfu, Greece July 22-25, 2010, pp: 21-26.

78. Ferreira, V. Panagopoulos, T. 2011. Determining the Relation between Soil Erodibility and Spatial Variability of Erosion Properties Using Geostatistical Techniques at the Alqueva Reservoir Area. 6th International Conference on Energy & Environment, Cambridge, UK, February 23-25, 2011, pp: 105-110 (ISBN: 978-960-474274-5).
79. Gago, C., Sousa, AR., Juliao, M., Miguel, G., Antunes, D., Panagopoulos, T. 2011. Refrigeration Needs for Sustainable Preservation of Horticultural Products. 6th International Conference on Energy & Environment, February 23-25, 2011, Cambridge, UK, pp: 53-57. (ISBN: 978-960-474274-5)
80. Jesus, J., Panagopoulos, T. 2011. Precision agriculture tools for yield and soil parameters relationship in sustainable farming. In A. Kungolos, A. Karagiannidis, K. Aravossis, P. Samaras, K.W. Schramm (eds) Proceedings 3rd Int. Conf. on Environmental Management, Engineering, Planning and Economics, Grafima Publ, Thessaloniki, Greece, pp. 1019-1024. (ISBN 978-960-6865-43-5)
81. Ferreira, V. Panagopoulos T. 2011. Predicting risk of soil erosion at the Alqueva dam watershed. In Lekkas T.D. (ed) Proceedings 12th International Conference on Environmental Science and Technology, Rhodes, Greece, 8-10 September 2011, Vol B pp: 286-293. (ISBN: 978-960-7475-49-7)  
<http://www.srcosmos.gr/srcosmos/showpub.aspx?aa=15268>
82. Cakula, A. Ferreira, V., Panagopoulos, T. 2012. Dynamic model of soil erosion and sediment deposit in watersheds. 8th International Conference on Energy, Environment, Ecosystems and Sustainable Development, May 2-4, 2012, Faro, Portugal, pp: 33-38.
83. Ferreira, V., Panagopoulos, T. 2012. Predicting soil erosion at the Alqueva dam watershed: seasonal variations. 8th International Conference on Energy, Environment, Ecosystems and Sustainable Development, May 2-4, 2012, Faro, Portugal, pp: 99-104.
84. Panagopoulos, T., Jankovska, I., Straupe, I. 2012. Second Life 3D city virtual environment as an urban planning tool for community engagement. 5th International Conference on Landscape Architecture, May 2-4, 2012, Faro, Portugal, pp: 13-19.
85. Panagopoulos, T., Andrade, R., Ferreira, V., Guerrero, C. 2012. Assessment of spatial variability of soil properties in areas under land use change due to the Alqueva dam construction. 5th International Conference on Landscape Architecture, May 2-4, 2012, Faro, Portugal, pp: 26-31.
86. Arvela, A.S., Panagopoulos, T., Cakula, A., Ferreira, V., Azevedo, J.C. 2012. Analysis of landscape change following the construction of the Alqueva dam, Southern Portugal – Approach and Methods. 5th International Conference on Landscape Architecture, May 2-4, 2012, Faro, Portugal, pp: 42-47.
87. Andrade, R., Panagopoulos, T. Loures, L. 2012. A sustainable proposal for the waterfront brownfield reclamation in Vila Real de Santo António, Portugal. 5th International Conference on Landscape Architecture, May 2-4, 2012, Faro, Portugal, pp: 59-66.
88. Duque, G.J.A., Panagopoulos, T. 2012. Vegetation modules for evaluation of urban green areas. 5th International Conference on Landscape Architecture, May 2-4, 2012, Faro, Portugal, pp: 111-117.
89. Panagopoulos, T., Barreira, A.P. 2012. Municipalities with cities growing smaller - the case of Portugal. 5th International Conference on Landscape Architecture, May 2-4, 2012, Faro, Portugal, pp: 118-122.
90. Andrade, R. T. Panagopoulos, C. Guerrero, V. Ferreira, E. Castela. 2013. Variabilidade espacial das propriedades do solo em diferentes usos do solo na paisagem envolvente à albufeira do Alqueva. Em (eds) Borrego, C., Miranda, A., Aroja, L., Fidelis, T., Castro, E.A., Gomes, A.P., 10ª Conferência Nacional do Ambiente, 6-8 Novembro, 2013, Aveiro, Portugal, pp: 963-964.
91. Ferreira, V., Panagopoulos, T. 2013. Risco de erosão do solo na área envolvente à albufeira do Alqueva. Em (eds) Borrego, C., Miranda, A., Aroja, L., Fidelis, T., Castro, E.A., Gomes, A.P., 10ª Conferência Nacional do Ambiente, 6-8 Novembro, 2013, Aveiro, Portugal, pp: 602-607.
92. Karanikola, P., Tampakis, S., Panagopoulos, T., Karipidou-Kanari, A. 2014. Residents' evaluation of the city's green infrastructure: The case of Kalamaria municipality, Greece. In Liakopoulos, A., Kungolos, A., Christodoulatos, C., Koutsospyros, A. (eds) Protection and Restoration of the Environment XII, June 29th-July 3rd 2014, Skiathos, Grafima Publ, Thessaloniki, Greece, pp:1117-1124. ISBN 978-960-88490-5-1
93. Loures, L., Loures, A., Nunes, J., Panagopoulos, T., 2014. Using direct and indirect methods of landscape evaluation on environmental amenities' valuation. International Conference on Energy, Environment, Development and Economics, July 17-21, 2014, Santorini, Greece, pp: 104-108.
94. Guimarães, M.H., Barreira, A.P., Panagopoulos, T. 2014. Shrinking Cities in Portugal – where and why. 20th APDR Congress, Renaissance of the Regions of Southern Europe, July 10-11, 2014, Évora, Portugal.
95. Ferreira, V., Samora Arvela, A., Panagopoulos, T. 2015. Scenarios of land use change and soil erosion at the Alqueva reservoir area. In Mouratidis, A (ed) 10th International congress of the Hellenic Geographical Society, 22-24 October 2014, Aristotle University of Thessaloniki, Greece, pp.721-734.
96. Panagopoulos T., Ferreira, V., Antunes, M.D. 2016. Towards a strategic research agenda on soil, land-use and land management in Europe. In Kungolos, A., Christodoulatos, C., Koutsospyros, A., Emmanouil, C., Laspidou, C., Mallios, Z., Dermatas, D. (Eds) 13th Int, conf. Protection and Restoration of the Environment, 3-8-July 2016 Myconos, Greece, pp. 699-706.
97. Karanikola, P., Panagopoulos, T., Tampakis, S., Kontou-Bougiali, A. 2016. Views, needs, attitudes, personal reflections on behavior and demographics of cyclists and affected residents in the city of Preveza, Greece. In Kungolos, A., Christodoulatos, C., Koutsospyros, A., Emmanouil, C., Laspidou, C., Mallios, Z., Dermatas, D. (Eds) 13th Int, conf. Protection and Restoration of the Environment, 3-8-July 2016 Myconos, Greece, pp. 785-791.
98. Tampakis, S., Panagopoulos, T., Karanikola, P., Ypsilopoulos, P. 2016. The contribution of the marine and coastal environment in the quality of resident's life in the city of Kavala. In Kungolos, A., Christodoulatos, C., Koutsospyros, A., Emmanouil, C., Laspidou, C., Mallios, Z., Dermatas, D. (Eds) 13th Int, conf. Protection and Restoration of the Environment, 3-8-July 2016 Myconos, Greece, pp. 839-846.
99. Costa, S.S., Panagopoulos, T. 2016. Proposal for a historic-cultural accessible route in the Historic Centre of Faro city as an opportunity for sustainable urban planning. In Kungolos, A., Christodoulatos, C., Koutsospyros, A., Emmanouil, C., Laspidou, C., Mallios, Z., Dermatas, D. (Eds) 13th Int, conf. Protection and Restoration of the Environment, 3-8-July 2016 Myconos, Greece, pp. 795-803.
100. Samora-Arvela, A., Ferrão, J., Ferreira, J., Oliveira, R., Panagopoulos, T., Vaz, E. 2016. Infraestrutura Verde e Alterações Climáticas: Um Contributo para a Mitigação e Adaptação do Território às Alterações Climáticas. In García M.R., Alonso S.F., Belmonte S.F., Moreno M.D. (Eds.) XV Coloquio Ibérico de Geografía. Retos y tendencias de la Geografía Ibérica: Universidad de Murcia-AGE-APG, 7-9 Novembro 2016, Murcia, Spain, pp: 376-381.

101. Panagopoulos, T., Antunes, D., 2017. The Strategic Research Agenda for Integrated Spatial Planning, Land Use and Land Management in Europe. 9th International Conference on Climate Changes, Global Warming, Biological Problems, Corfu, Greece, August 24-27, 2017.
102. Panagopoulos, T., Antunes, M.D.C. Karanikola, P. Lakooova, L. 2017. Rural renaissance through synergies of land and sea communities. Proceedings of the 6th International Conference on Environmental Management, Engineering, Planning & Economics, Thessaloniki, Greece, June 25-30, 2017
103. Karanikila, P., Panagopoulos, T. 2017. 8th International Conference on Information and Communication Technologies in Agriculture, Food and Environment, September 21-24, 2017, Chania, Crete, Greece.

#### **Outras publicações**

Editorial Board of International and National Journals:

1. Editor-in-Chief: International Journal of Energy and Environment (ISSN: 2308-1007), North Atlantic University Union, <http://www.nau.org/cms.action?id=3043>
2. Editorial Board: WSEAS Transaction on Environment and Development (ISSN: 1790-5079) Indexado no SCOPUS. <http://worldses.org/journals/environment/>
3. Editorial Board: International Journal of Systems Applications, Engineering & Development (ISSN: 2074-1308), University Press, London, UK (<http://www.universitypress.org.uk/journals/saed/>)
4. Editorial Board: Spatial and Organizational Dynamics, (ISSN: 1647-3183), University of Algarve, Faro. [http://www.cieo.pt/discussion\\_papers\\_editions.php](http://www.cieo.pt/discussion_papers_editions.php)
5. Editorial Board: Urban Studies Research (ISSN: 2090-4185 Print) ISSN: 2090-4193 Online), DOI: 10.1155/7918, <http://www.hindawi.com/journals/usr/>
6. Editorial Board: International Journal of Sustainable Agricultural Management and Informatics (ISSN: 2054-5827) Interscience Publishers. <http://www.inderscience.com/jhome.php?jcode=ijsami>
7. Editorial Board: Acta Horticulturae et Regiotecturae, The Scientific Journal for Horticulture, Landscape Engineering and Architecture (ISSN 1338-5259) Slovak University of Agriculture, Nitra, Slovakia, <https://www.degruyter.com/view/j/ahr>
8. Editorial Board: Heliyon, (ISSN: 2405-8440) Elsevier. <http://www.heliyon.com/>

#### **10. Communications in scientific meetings**

##### **Comunicações orais por convite**

1. Panagopoulos, T., 2000. A importância da árvore na recuperação da paisagem. Ciclos de palestras sobre florestação/desflorestação. 21-3-2000, UCTRA, Universidade do Algarve.
2. Panagopoulos T., 2000. A utilização dos sistemas de informação geográfica para a elaboração de cartografia de parâmetros climáticos. Estágio de formação em: "Luta contra a degradação dos solos no âmbito da convenção de combate à desertificação" para Técnicos dos PALOP, 14-9-2000, UCTA, Universidade do Algarve.
3. Panagopoulos, T., 2002. Recuperação da paisagem e industria extractiva. Jornadas de Eng. Biotecnológica 2002 (28 de Fevereiro a 2 de Março de 2002). Universidade do Algarve.
4. Panagopoulos T., 2002. Ordenamento florestal. Seminário no âmbito da disciplina "Ordenamento do Território II". FERN, Universidade do Algarve.
5. Panagopoulos T., 2002. Organização do Workshop sobre desenho assistido por computador. Apresentação do VectorWorks Landmark em colaboração com o Jorge Matos, 24-7-2002, FERN, Universidade do Algarve.
6. Panagopoulos T., 2002. Aplicações dos sistemas de informação geográfica na Agronomia. Workshop sobre sistemas de informação geográfica organizado pela Associação internacional de estudantes de agricultura (IAAS delegação Algarve), 30 de Outubro de 2002, FERN, Universidade do Algarve.
7. Panagopoulos T., 2005. Aplicações dos sistemas de informação geográfica e geoestatística na Olivicultura. Workshop sobre Olivicultura sustentável no âmbito do Projecto Agro 802, 22 de Julho de 2005, FERN, Universidade do Algarve.
8. Panagopoulos, T. and Jesus, J., 2006. Application of the geographic information systems from the internet (WEBGIS). Workshop of the CALTER project: "Long term ecological research program for monitoring aeolian soil erosion". Ben Gurion University of Negev, Institute of Desert Research.
9. Panagopoulos, T. 2006. eCognition Professional Object Oriented Image Classification of Landscapes. 25 de Setembro 2006, University of Bari, Italy.
10. Panagopoulos, T. 2006. Visual Nature Studio™ Workshop, 3-D Visualization Techniques: Simulating Forest Landscape Patterns, Processes, and Consequences of Human Management. 26 of September 2006, University of Bari, Italy.
11. Jesus J., Panagopoulos, T. 2007. Technical considerations of the WebGIS platform of the CALTER project. White paper of the Workpackage 3 of the CALTER project. University of Algarve.
12. Panagopoulos, T. 2007. Geographic information systems for visual impact and landscape quality assessment. Seminar (Erasmus Mobility), Aristotle University. Thessaloniki, Greece, May 21-30, 2007.
13. Panagopoulos, T. 2007. Linking Landscape Architecture, Sustainable Development and Visual Impact. Invited Lecturer in School of Urban Planning and Landscape Architecture, Michigan State University, East Lansing, Michigan, USA, September 20, 2007.
14. Belem, M, Panagopoulos, T. 2007. Parecer sobre o programa de desenvolvimento rural Algarve 2007/2013 da DRAALG, 25 de Setembro 2007.
15. Panagopoulos T. 2007. Land and Property Regimes and Policies. 2nd meeting on Land Management for Urban Dynamics, Lausanne, Switzerland, 18-21 October 2007.
16. Panagopoulos T. 2008. Urban Containment. The Italian approach. 3rd meeting on Land Management for Urban Dynamics, Brescia, Italy, 8-10 May 2008.
17. Panagopoulos 2008. Monitoring the Aral Sea desertification. 3rd workshop on monitoring desertstorms in Central Asia, Tashkent, Uzbekistan.
18. Panagopoulos T. 2008. Balancing urban expansion and containment. 4th meeting on Land Management for Urban Dynamics, Ljubljana, Slovenia, 5-9 November 2008.
19. Panagopoulos T. 2008. Recuperação ambiental e paisagista de minas e pedreiras. Público-Alvo: 7-12º ano como membro da Equipa UALG - Gabinete de Relações Externas da Universidade do Algarve, com o objectivo de participar em acções de divulgação dos cursos da Faculdade de Engenharia de Recursos Naturais. Convite do Prof. Rui Rego, Escola Internacional do Algarve, Lagoa.
20. Panagopoulos, T. 2009. Semantic Enrichment of 3D City Models for Sustainable Urban Development Berlin, April 28-29 2009, Technical University Berlin, Strasse des 17 Juni 135, 10623 Berlin, Germany.
21. Andrade R. and Panagopoulos T. 2009. Urban regeneration in small towns shrinking smart. International conference on: "Land management in urban seafront transformation". Norwegian Institute for Urban and Regional Research and Department of Landscape Architecture and Spatial Planning, University of Life Sciences. 11-14 May 2009, Oslo, Norway.
22. Panagopoulos T. 2009. From Industrial to Postindustrial Landscapes – Brownfield Reuse in Shrinking Cities. Invited Plenary Lecturer in 2nd Int. Conf. on Urban Planning and Transportation, July 24, 2009 Rodos, Greece, pp: 18. ISBN: 978-960-474-102-1.
23. Panagopoulos, T. 2009. A WEBGIS for monitoring desert storms. Invited in International Dust & Sand Storm and Desertification Symposium and CALTER meeting, 27-30 September 2009. Marburg, Germany.
24. Panagopoulos, T. 2009. The importance of Early Stage Researcher Network in 3D city and sustainability project. A global view on semantic enrichment of 3D urban models, University of Liège, Liege, Belgium.
25. Panagopoulos, T. 2009. The role of Urban Forests in sustainable city planning. Latvian Agriculture University, Jelgava, Latvia.
26. Panagopoulos, T. 2009. Maping risk of forest fire in Algarve region. Project MED PROTECT, Málaga, Spain.
27. Panagopoulos, T. 2010. Landscape changes – climatic and anthropogenic causes. CIMA-CIEO-CIAC Environment, Economy & Society Research Colloquium University of the Algarve, Faro 1 October 2010
28. Antunes, MDC, Panagopoulos, T. 2011. Fresh food salads from halophytes of Ria Formosa. Conferência Innovation for Sustainability, 20 e 21 de Janeiro, CIEO, UALG, Faro.

29. Panagopoulos T. 2011. From Industrial to post-industrial landscapes – brownfield regeneration in shrinking smart cities. 27-28 June 2011, Workshop interdisciplinar entre Urbanismo e Ambiente: What is the future for Medium-Sized Cities? Claus Moser Research Centre, Keele University, UK.
30. Panagopoulos T., Gago C., Sousa AR, Juliao M., Miguel G., Antunes MDC, 2011. Exploiting halophytes from Ria Formosa (Portugal) for fresh salads. Poster in 2nd Conference of COST Action FA0901 'Ecology of halophytes and saline habitats', 11-12 May 2011, Torun, Poland.
31. Panagopoulos T. 2011. Cities shrinking smart and brownfield reclamation. Invitational Seminars: Dynamics & Perspectives in the 21st century. Organizado pela Manchester Metropolitan University e Escola de turismo e hotelaria de Faro, 14-17 Setembro 2011, Faro. (Seminários interdisciplinares sobre Arte, Território e Turismo.)
32. Panagopoulos T. 2011. Invitational Workshop "Landscape in a Changing World". The seminar, organized with the support of ESF and COST and the help of UNISCAPE and LANDSCAPE EUROPE, 14 October 2011, Brussels, Belgium. (Workshop interdisciplinar sobre Paisagem e Política Europeia.)
33. Panagopoulos T. 2011. Election speech of the Executive board at 4th General Assembly of UNISCAPE, 15 October 2011, Ghent, Belgium.
34. Panagopoulos T. 2011. Public participation in city planning. Semantic Enrichment of 3D City Models for Sustainable Urban Development. 19-21 Outubro 2011, Riga, Latvia. (Workshop interdisciplinar entre Urbanismo e Modelação).
35. Panagopoulos T. 2012. Participação no workshop "Por uma Plataforma Empresarial de Desenvolvimento do Algarve" Actividade interdisciplinar para tratar os desafios empresariais do Algarve em conjunto com a Universidade. Faculdade de Economia, 9 de Janeiro de 2012, Organizado pelo Centro de Investigação sobre o Espaço e as Organizações (CIEO), em conjunto com a Associação Portuguesa de Criatividade e Inovação (APGICO).
36. Panagopoulos T. 2012. Organização do Workshop-Seminário sobre "Paisagismo no Brasil" da empresa de software de paisagismo AUESoluções, destinado a alunos e professores de Arquitetura Paisagista. 9 de Março 2012, FCT, Universidade do Algarve, Faro.
37. Panagopoulos T. 2012. Steering committee meeting e demonstração de simulação de incêndios florestais do projecto MED PROTECT. Apresentação de boas práticas no Algarve e na Grécia. 26-27 de Março 2012, Tripoli, Greece.
38. Panagopoulos T. 2012. Combating Desertification - Techniques and approaches. COST Action meeting 14-15 June 2012, Brussels Belgium.
39. Panagopoulos T. 2013. "Green Walls as Elements of Green infrastructure Applications for Urban Rehabilitation and City Resilience", Climate Change, Migration and the Urban Environment: policy, governance, theory." Panteion University of Social and Political Sciences. 26 April 2013, Athens, Greece.
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1. Panagopoulos, T., 2000. A importância da árvore na recuperação da paisagem. Ciclos de palestras sobre florestação/desflorestação. 21-3-2000, UCTRA, Universidade do Algarve.
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- Medium-Sized Cities? Claus Moser Research Centre, Keele University, UK.
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39. Panagopoulos T. 2013. "Green Walls as Elements of Green infrastructure Applications for Urban Rehabilitation and City Resilience", Climate Change, Migration and the Urban Environment: policy, governance, theory", Panteion University of Social and Political Sciences, 26 April 2013, Athens, Greece.
40. Scenarios for shrinking cities in Europe. Invited professor in Training School of the EU COST Action "Cities Regrowing Smaller". 9-14 September 2013, Technical University of Dortmund, Faculty of Spatial Planning. Dortmund, Germany.
41. "Green Walls as Elements of Green infrastructure Applications for Urban Rehabilitation and City Resilience", Climate Change, Migration and the Urban Environment: policy, governance, theory", Panteion University of Social and Political Sciences, 26 April 2013, Athens, Greece.
42. Salt removing species as environmentally safe technique to control salinity in irrigated fields. Utilization and protection of halophytes and salt-affected landscapes. September 4-6, 2013, Ketskemét, Hungary.
43. "Arid lands restoration in south Portugal", Arid Lands Restoration and Compat of Desertification. Mediterranean Agronomic Institute of Bari, 17-18 September 2013, Valenzano, Italy.
44. Climate change and urban adaptation. Climate Change and Migration. The "Orientale" University of Naples. 26-27 September 2013, Naples, Italy.
45. Developing a green infrastructure system for the region of Algarve: A decision support system based on ecosystem services improvement. Green infrastructure approach, 2-3 October 2013, Sofia, Bulgaria.
46. Post industrial landscape redevelopment in Southern Portugal. The Forgotten State of Industry: Irish Industrial Landscapes and Heritage in a Global Context. 18-19 October 2013. Glendalough, Ireland.
47. Urban adaptation to climate change, the role of landscape architecture. 13th November 2013. 'Ion Mincu' University of Architecture and Urbanism, Bucharest, Romania. Available online in: <http://www.construction21.eu/articles/h/urban-adaptation-to-climate-change-the-role-of-the-landscape-architecture.html>
48. Sustainable landscape management to decrease soil erosion risk. Plenary lecture at the 6th International Conference on Landscape Architecture, Nanjing, China, November 17-19, 2013.
49. People and landscape. European landscape convention in practice. Mendel University, UNISCAPE, 7th general assembly meeting. Reelection at the executive board. May, 29-30 2014, Lednice, Czech Republic.
50. Green infrastructure and tourism. GreenInUrbs IIIWG meeting Lausanne, Switzerland, June 2-3, 2014.
51. Climate change adaptation. COST Action IS1101 meeting, University of Economics, Bratislava, Slovak Republic, June 4-5 2014.
52. "Arid lands restoration in Portugal", Arid Lands Restoration and Compat of Desertification. Polytechnic University of Timisoara, 9-11 September 2014, Timisoara, Romania.
53. Green infrastructure in Thessaloniki and Faro. GreenInUrbs IVWG meeting Rome, Italy, November 17-19, 2014.
54. Landscape quality and public participation in rural projects. Conference: The European Pilgrimage Routes for Promoting Sustainable and Quality Tourism in Rural Areas. University of Bolonha, December, 4-6 2014, Florence, Italy.

### 11. Languages

Language	Reading	Writing	Conversation
English	Very good	Very good	Very good
Greek	Very good	Very good	Very good
Portuguese	Very good	Very good	Very good
Spanish	Basic	n/a	Basic