

**Associate Professor Julia Georgi**

**Head of the Department of Architecture, Land and Environmental Sciences,**

**Director of the Master of Landscape Architecture, Neapolis University Pafos**



Address: 2 Danaes Avenus

Telephone: 0035726843328

Email: [j.georgi@nup.ac.cy](mailto:j.georgi@nup.ac.cy)

Research Gate:

[https://www.researchgate.net/profile/Julia\\_Georgi2](https://www.researchgate.net/profile/Julia_Georgi2)

Dr. Julia Georgi is an Associate Professor, Head of the Department of Architecture, Land and Environmental Sciences, Neapolis University of Pafos (Cyprus) and Member of Senate Committee of Neapolis University (2013-2018). Dr. Julia GEORGI received her PhD in Urban Environmental Design at the School of Geotechnical Science, Aristotle University of Thessaloniki (Greece), her master's in landscape architecture from University of Newcastle Upon Tyne (UK) and her bachelor's in forestry engineering and Natural Environment and from Aristotle University of Thessaloniki, Greece. She has served for 15 years as executive professional in Forestry Engineer and Landscape Architect at the Ministry of Environment, Urban Planning and Energy – Climate Change of Greece. During her service at the Ministry she served as General Project Manager at the Environmental Awareness Park Organization of Antonis Tritsis, the largest urban park in Greece (120 Ha).

During the years 2000-2004 she offered her expertise as General Project Manager and Head of Green Department for the Athens 2004 Olympic Games and she designed and supervised the construction of significant landscape projects (urban, periurban parks, greenways, venues). From 1997 to 2000 she was Head of the Environmental Department of EGNATIA ODOS S.A. Design/Construction Company which specifically designed and constructed Egnatia Odos, the transnational Road from Adriatic Sea throughout Greece up to the borders with Turkey. Lastly, she exhibits an extensive professional expertise in landscape architecture since 1994.

She is also visiting Professor in the following Universities:

a) Politecnico di Milano (2016-18), Department of Architecture and Urban Studies, within the Sustainable Architecture and Landscape Design in Piacenza, b) ZUST University at Hangzhou (2016-18), China at School of Architecture, Planning Department, c) Hellenic Open University (from 2001-2018) within the Master School in Environmental Design in Cities and Buildings, d) Aristotle University, Thessaloniki (in the period 2001-2015) (Greece) within the Master of Landscape Architecture.

## **RESEARCH INTERESTS**

Her research interests include landscape design of urban spaces and the improvement of the microclimate in large cities through the design of the green spaces as well as the improvement of the air pollution. As an academic expert in landscape architecture, she was asked by the Patriarch to design and supervise the construction of the gardens of the Theological School of Chalki in Istanbul where the design was a sustainable garden (symbolise the paradise). She won an award at the UIA (International Union of Architects) professional competition "Happiness and Urban Space" by designing a sustainable island that could introduce bio-diversity into the cities and the 3rd prize at the International Architectural Competition concerning Castello Sforzesco Square in Milan by Milano Municipality <https://www.castellobuonaparte.concorrimi.it/> . She has been leading more than 30 European Programmes in co-operation with other European Countries with an emphasis on Environmental Design and Management and Climate Change (HORIZON 2020, INTERREG IVC, FP7, LIFE+). Additionally, she has served as the official representative of Greece in the LIFE+ European Project (budget approximately 300.000.000 € yearly) from 2009-2011 specialized on Climate Change Project and Sustainable Development. She has organized the International Conference 5th LE:NOTRE Forum 2016, at Neapolis University of Pafos. She is invited as key note to

speak about her research in several International Universities and Professional bodies as at the Brazilian Architecture Institute-IAB (Institute Arquitetos do Brazil), Rio de Janeiro, 2016 to speak about "Athens 2004 Olympic Games", where she has been interviewed from the 2<sup>nd</sup> largest newspaper o globo: <https://oglobo.globo.com/sociedade/conte-algo-que-nao-sei/julia-georgi-arquiteta-votacao-mostra-uma-grecia-sem-nada-perder-15302303>, at the European Conference of Landscape Institute (UK) 2018, at the 21st Council of Europe Meeting of the Workshops for the implementation of the European Landscape Convention 2018 to speak about Landscape and Education.

## PUBLICATIONS (2012-2018)

### *Papers in Peer Review Journals*

1. Rantzoudi E., Georgi J. (2017) "Correlation between the geometrical characteristics of streets and morphological features of trees for the formation of tree lines in the urban design of the city of Orestiada, Greece" *Urban Ecosystems*, DOI : 10.1007/s11252-017-0655-4, UECO-D-16-00194.1, Impact Factor; 1.984.
2. Georgi J, Ioannides S. "The effect of trees on the amelioration of the urban microclimate: Case study of Limassol, Cyprus", *Sustainable Cities and Societies*, Impact Factor 2,006 (under review)
3. Georgi, J, Botou A., "The playground through the children's and parents' eyes", *Children and Society*, (under review) Impact Factor 0,08
4. Georgi, J., Constantinides, Ch., Vissilia, A.M. (2015). "Public Space as Landscape Experience of Happiness: A surprise public garden amidst water and Large Blocks of woodland". *Urban Happiness and Public Space*, 3rd Biennale of Public Space, 261st, Rivista bimestrale, May-June 2015, ISSN 0392-5005, INU Edizioni pp 59-62, 162-163.
5. Georgi J and Vissilia A.M. (2014) "Edible landscaping as an environmental policy tool for urban cities under crisis: Cases studies from Greece", 8<sup>o</sup> Study day of INU Italian National Institute of Urban Planning Policies for Italian cities, Rivista bimestrale, Anno XXXXI, Sept-Oct 2014, ISSN n. 0392-5005, INU Edizioni, pp. 36-38.
6. Ioannis Stathakopoulos, J. Georgi, Nikolaos Prosiniklis (2015) "Irrigation of infrastructure projects of Egnatia Motorway: Implementation study of irrigation network of K4 Interchange", *IRLA2014 - Agriculture and Agricultural Science Procedia* 4, 2015 Published by Elsevier B.V., doi: 10.1016/j.aaspro.2015.03.035, pp 310 – 319

### *Proceedings in Scientific Conferences*

1. Castiglioni C.A., Rabuffetti A.S., Chiarelli G.P., Brambilla G., Georgi J.(2017) "Structural Health Assessment And Vulnerability Analysis Of Reinforced Concrete Cooling Tower And Flue Gas Stack Of A Thermal Power Plant (Tpp): A Case Study", *Proceedings of 3rd International Conference on protection of historical constructions – PROHITECH*, Lisbon July 2017
2. Georgi J., Dova E., Sivitanidou A., Vissilia A.M. (2017) "the Plant(ed) Cube: a hands-on educational approach", *Proceedings of International Conference of Council of Educators of Landscape Architects-CELA 2017* May 27-29, 2017, Beijing, China
3. Zanos P, Georgi J. (2017) "Analysis of the Urban Green Areas of Nicosia. The case study of Linear Park of Pedieos River", *Proceedings of Fifth International Conference on Remote Sensing and Geoinformation of Environment (RSCy2017)*, edited by Kyriacos Themistocleous, Diofantos G. Hadjimitsis, Silas Michaelides, Giorgos Papadavid, March 20-23, 2017.
4. Castiglioni C.A., Rabuffetti A.S., Chiarelli G.P., Brambilla G., Georgi J. (2017) "Unmanned Aerial Vehicle (UAV) Application To The Structural Health Assessment Of Large Civil Engineering Structures", *Proceedings of Fifth International Conference on Remote Sensing and Geoinformation of Environment, (RSCy2017)*, edited by Kyriacos Themistocleous, Diofantos G. Hadjimitsis, Silas Michaelides, Giorgos Papadavid, March 20-23, 2017.
5. Georgi J. (2016) "The Garden During the Byzantine Times: Issues of Restoration", *International Conference PEMKON Conference: Turkish Gardens*, Technical University of Istanbul and ISIK University, Istanbul 23-25 May 2016, pp VI-XXVI.
6. Georgi J., Vissilia A-M (2016) "Teaching Landscape: Effective Exercises in Landscape Detailing as Poetic Construction" *Proceedings of the International Conference of European Council of Landscape Architecture Schools- ECLAS 2016: Bridging the Gap*, Series of the Institute for Landscape and Open Space, edit by: Bauer, P.; Collender, M.; Jakob, M.; Ketterer Bonnelame, L.; Petschek, P.; Siegrist, D.; Tschumi, C., HSR Hochschule für Technik Rapperswil, Nr. 14. Rapperswil. ISSN 1662-5684, ISBN 978-3-9523972-9-9. ECLAS CONFERENCE 2016 BRIDGING THE GAP, Rapperswil / Switzerland September 11-14, 2016, p.p. 425-427
7. Kanyilmaz A., Castiglioni C. A., and Georgi J.(2016) *Seismic Retrofit of Industrial Silos by Means of Base*

Isolation Devices , ECCOMAS Congress 2016 VII European Congress on Computational Methods in Applied Sciences and Engineering M. Papadrakakis, V. Papadopoulos, G. Stefanou, V. Plevris (eds.), Crete Island, Greece, 5–10 June 2016, referred in scopus

8. Julia Georgi, Anna-Maria Vissilia (2016) "The Vertical Gardens of Roberto Burle Marx: An Artistic Expression", IFLA World Congress 2016, 53rd IFLA World Congress, International Federation of Landscape Architects, April 20th -22nd 2016, Torino, Italy 2016, Edifir-Edizioni Firenze via Fiume, 8 – 50123 Firenze pp 465
9. Georgi, J. S. Zigkiris, Z. Ftika & E. Konstantinidou (2016) "Management and protection of peri-urban forests of three towns in Greece" 'Fourth International Conference on Remote Sensing and Geoinformation of Environment" 4-8 April, 2016 – Cyprus, Fourth International Conference on Remote Sensing and geoinformation of the Environment (RSCy2016), edited by Kyriacos Themistocleous, Diofantos G. Hadjimitsis, Silas Michaelides, Giorgos Papadavid, Proc. of SPIE Vol. 9688, 96881N · © 2016 SPIE · CCC code: 0277-786X/16/\$18 · doi: 10.1117/12.2242851, Proc. of p.p. Proc. of SPIE Vol. 9688 96881N-1 - Proc. of SPIE Vol. 9688 96881N-10, referred in scopus
10. S. Zigkiris, Z. Ftika & E. Konstantinidou, Georgi, J. (2015) Manangement, Environmental Protection, Aesthetic and Ecological Upgrade of Periurban Forests of Drama, Limni and Elassona. Proceedings of the 17th Greek Forest Conference 'The Contribution of Contemporary Forestry and Protected Areas in Sustainable Development, 4-8 October, Argostoli, Kefalonia. Ζήγκηρης, Σ. Φτίκα Ζ., Κωνσταντινίδου Ε, Τζώρτζη Τ. (2015) Διαχείριση, Περιβαλλοντική Προστασία, Αισθητική και Οικολογική Ανάδειξη των Περιαστικών Δασών Δράμας, Λίμνης και Ελασσόνας ΠΡΑΚΤΙΚΑ 17ου Πανελληνίου Δασολογικού Συνεδρίου "Η Συμβολή της Σύγχρονης Δασοπονίας και των Προστατευόμενων Περιοχών στη Βιώσιμη Ανάπτυξη, 4-8 Οκτωβρίου, Αργοστόλι Κεφαλονιάς.
11. Vissilia, A.M., Georgi J. (2015). "Ancient Towers on Naxos Island, Greece: A Sustainable Environment", BIOCULTURAL Conference, International Conference on Sustainability in Architectural Cultural Heritage, University of Cyprus, Department of Architecture, Limassol, Cyprus, 11-12 December 2015, Copyright, Biocultural Research Programme, University of Cyprus
12. Georgi, J., Vissilia, A.M. (2015). "Landscape Model Making: An Archetypal Design Medium Reevaluated in a Digital Age", Book of Proceedings, Edited by Gloria Niin & Himansu Sekhar Mishra, ECLAS Conference: Landscapes in Flux, Tartu, Estonia 20-23 September 2015, Graphic Design: Tuumik Studio OÜ, Copyright©2015 by the authors, ISBN 978-9949-536-97-9, pp 26-30.
13. Georgi, J., Vissilia, A.M. (2015). "Natural Landscapes of Cyprus as Educational Design Tools to Understand Form and Space", IFLA 2015, 52nd World Congress of the International Federation of Landscape Architects/History of the Future, St. Petersburg, Russia, 7-15 June 2015, IFLA 52nd World Congress Proceedings, pp. 54-56.
14. Saounatsou. C., Georgi J. (2014) The further environmental development of Polyphyto Hydroelectric Project reservoir in Kozani prefecture and its contribution to the life quality improvement, Proc. SPIE 9229, Second International Conference on Remote Sensing and Geoinformation of the Environment (RSCy2014), 922910 (August 12, 2014); doi:10.1117/12.2067603 referred in scopus
15. Georgi J (2014) "The Byzantine Gardens: Landscape gardens of Patriarchate's Theological School of Halki", Proceedings of the International Conference of European Council of Landscape Architecture Schools-ECLAS 2014, 21-23 September 2014 ISBN 978-972-96076-7-7, 400-402 pp
16. Georgi, J., Vissilia, A.M., Koutsolambros, I. (2014). « Pafos Cultural Capital of Europe 2017: Landscape Interventions in the Urban Fabric as a Tourist Development Tool», IFLA 2015, 51st World Congress of the International Federation of Landscape Architects/Thinking and Action: Earth, Home, Landscape of Places, Buenos Aires, Argentina, 5-7 June 2014, IFLA 51st World Congress Proceedings, pp. 425-431. referred in scopus
17. Georgi J. (2013) "Progetti europei per i paesaggi urbani e periurbani" Neapolis University di Pafos (Cipro), "La produzione del Distretto Vivaistico-Ornamentale di Pistoia incontra i Paesaggisti, i Progettisti ed i Costruttori del verde per i paesaggi del terzo millennio: il verde sostenibile."Vestire il Paesaggio 26-28 June 2013, <http://vestireilpaesaggio.provincia.pistoia.it/en/node/116>
18. Vergi E. Georgi J. (2013) Urban waterfront areas: Environmental planning of small-scale harbour zones and consecutive urban waterfront areas. International Conference "Changing Cities: Spatial, morphological, formal & socio-economic dimensions; Conference: Proceedings of the International Conference on changing cities, At Skiathos island Greece, June 21 2013", <http://www.changingcities.prd.uth.gr/program.htm> referred in scopus
19. Ioannou D, Georgi J. Serrao K. (2013) The "Antonis Tritsis" Environmental Awareness Park in Athens: redesigning its role and form, International Conference "Changing Cities: Spatial, morphological, formal & socio-economic dimensions; Conference: Proceedings of the International Conference on changing cities, at Skiathos island Greece, June 21 2013" <http://www.changingcities.prd.uth.gr/program.htm>
20. Antonara E, Georgi J. (2013) Sustainable architecture through an environmental educational program. Proceedings of 4th International Conference on Renewal Energy Source and Energy Efficiency, New Challenges. <http://www.mse.com.cy/energy/>, 7-9 June 2013, Nicosia

*Participation in Scientific and Professional Bodies and Networks*

- Vice President and Board Member: Pan-Hellenic Association of Landscape Architects (PHALA) (2003-today), [www.phala.gr](http://www.phala.gr)
- Board Member: LE:NOTRE INSTITUTE <http://ln-institute.org/>
- Member: International Federation of Landscape Architects (IFLA) and active in the IFLA WGs: "UIA / IFLA Working Group Indigenous Ecosystem Corridors and Nodes" and "Cultural Landscapes", <http://iflaonline.org/contributor/juliageorgi/>
- Member: Landscape Institute (UK), <https://www.landscapeinstitute.org>
- Member: Hellenic Forestry Society, <http://www.forestry.gr/>
- Board Member IAESTE Cyprus: <https://web.cut.ac.cy/iaeste-cy2019/about/iaeste-cyprus/>