Dr. SKOULIKARIS CHARALAMPOS
Curriculum Vitae

PhD, Dept. of CIVIL ENGINEERING, Aristotle University of Thessaloniki-AUTH, Greece &
ECOLE DES MINES DE PARIS – PARIS TECH France

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1. General Information

Dr. Skoulikaris Charalampos (Haris) was born in Athens, Greece, in 1978. He obtained a Diploma and a Master's Diploma from the Department of Electrical and Computer Engineering of the Democritus University of Thrace (DUTH), Greece, in 2002 and 2004 respectively. He was awarded the title of Doctor in 2008 by the Department of Civil Engineering of the Aristotle University of Thessaloniki (AUTH) and the Département de Sciences de la Terre et de l'Environnement of École des Mines de Paris – ParisTech. Currently, Dr. Skoulikaris Charalampos has been elected **Assistant Professor** in the field of Engineering Hydrology for Planning and Management of Hydraulic Projects in the Department of Civil Engineering at AUTH.

He has participated as principal researcher in twenty seven (27) national and European research projects. Since the academic year 2016–2017, he has served as an adjunct lecturer in the Departments of Civil Engineering at AUTH, DUTH, and the International Hellenic University (IHU). Dr. Skoulikaris has also supervised more than 16 Masters' theses, while his research output includes over 120 publications in scientific journals, book chapters, and international conference proceedings.

Since September 2007, he has served as General Secretary of the **UNESCO Chair and Network/INWEB** (International Network of Water/Environment Centres for the Balkans), hosted by AUTH. His main research and teaching interests include sustainable and integrated management of water resources at the river basin scale, hydroinformatics, engineering hydrology and hydrological modelling, simulation of hydroelectric projects, assessment of climate change impacts and their integration into water resources management, transboundary hydrosystems management, estimation of environmental costs and socio-economic impacts of large-scale river basin projects, and the application of geographic information systems (GIS) in environmental management.

Since 2015, he has been providing consultancy services to UNESCO's Intergovernmental Hydrological Programme (IHP) in Paris on issues related to my aforementioned research interests. From September 2015 to June 2019, he served as a Technical Consultant to the Special Secretariat for Water of the Hellenic Ministry of Environment and Energy, focusing on hydroinformatics, transboundary water systems management, and the impacts of climate change on water resources. His most recent professional activity involves the coordination of the working group responsible for simulation of the hydrosystem of Central Macedonia within the framework of "2nd Revision of the River Basin Management Plan (RBMP) of the Water District of Central Macedonia (EL10), WFD".

2. Personal Information

Surname / First name	SKOULIKARIS Charalampos
Address	Division of Hydraulics & Environmental Engineering, School of Civil Engineering, Aristotle University of Thessaloniki, Thessaloniki, Greece. Postcode GR 54124
Telephone	Mob. +30 6973217172 Office +30 2310995666
E-mail	hskoulik@civil.auth.gr, harris.skoulikaris@gmail.com
Nationality	Greek
Date of birth	19/04/1978

3. Education

Dates	09/2005 – 11/2008
Title of qualification awarded	**Ph.D Diploma**
University / Institution	Joint Ph.D diploma between the:
	Aristotle University of Thessaloniki, Greece, Department of Civil Engineering, Division of Hydraulics and Environmental Engineering
	Ecole des Mines de Paris - Paris Tech, France, Département de Sciences de la Terre et de l'Environnement, Division d'Hydrologie et Hydrogéologie Quantitatives
Ph.D title	MATHEMATICAL MODELLING APPLIED TO THE SUSTAINABLE MANAGEMENT OF WATER RESOURCES PROJECTS AT A RIVER BASIN SCALE. THE CASE OF THE MESTA/NESTOS. MODELISATION APPLIQUEE A LA GESTION DURABLE DES PROJETS DE RESSOURCES EN EAU A L'ECHELLE D'UN BASIN HYDROGRAPHIQUE. LE CAS DU MESTA/NESTOS.
Dates	10/2002 - 11/2004
Title of qualification awarded	**Master Diploma**
University / Institution	Democritus University of Thrace Polytechnic School of Xanthi Department of Electrical and Computer Engineering
M.Sc title	WATER RESOURCES GEOGRAPHIC INFORMATION MANAGEMENT ON THE INTERNET. DATA STRUCTURES AND BROADCASTING METHODOLOGY.
Dates	10/1997 - 09/2002
Title of qualification awarded	**Diploma of Electrical & Computer Engineer (equivalent to combined BSc & MSc)**
University / Institution	Democritus University of Thrace Polytechnic School of Xanthi Department of Electrical and Computer Engineering
Diploma title	MANAGEMENT OF GEOGRAPHIC INFORMATION SYSTEMS (GIS).

4. Scholarships

1. Years 2020 – 2021: Scholarship within the Framework of Human Resources Development, Education and Lifelong Learning for post-doctoral research on: "Optimization of hydrological simulation at basin scale under climate conditions with the use of spatial and spatio-temporal methods".

2. Years 2008 – 2009: Scholarship of John S. Latsis Public Benefit Foundation for post-doctoral research on: "Environmental Protection and Sustainable Use of Water in the Nestos Delta region: Nitrates Pollution and Coastal Erosion Issues".

5. Teaching Experience

5.1 Assistant Professor at the Aristotle University of Thessaloniki, Greece:

Dates	24/3/2025 (election date)– currently
Course/Semester	**Engineering Hydrology** / Spring
Department	Civil Engineering

5.2 Adjunct Lecturer at the International Hellenic University, Greece:

Dates	2/10/2023 – 28/2/2024 1/10/2022 – 30/9/2023
Course/Semester	**Open channel hydraulics** / Winter **Engineering Hydrology** / Spring
Department	Civil Engineering

5.3 Adjunct Lecturer at the International Hellenic University, Greece:

Dates	1/03/2024 – 28/6/2024 1/10/2022 – 30/9/2023
Course/Semester	**Engineering Hydrology** / Winter **Hydraulics-Irrigation networks** / Spring
Department	Surveying and Geoinformatics Engineering

5.4 Adjunct Lecturer at the Democritus University of Thrace:

Dates	1/10/2018 – 30/9/2019, 2/10/2017 – 30/9/2018 3/10/2016 – 30/9/2017
Course/Semester	**Hydro turbines and energy** / Winter
Department	Civil Engineering

5.5 Adjunct Lecturer at the Aristotle University of Thessaloniki, Greece:

Dates	13/02/2017 – 30/9/2017
Course/Semester	**Mathematical modelling for the quality of water environment**
Department	Civil Engineering

5.6 Associate Educational Staff at the Hellenic Open University, Greece, for the supervision of Master Diploma Thesis.

Dates	1/10/2024 – 31/07/2025 1/10/2023 – 31/07/2024 22/12/2021 – 31/07/2022 1/10/2020 – 31/07/2021 1/10/2019 – 31/07/2020 1/10/2017 – 31/07/2018 1/10/2016 – 31/07/2017
Department	MSc on Environmental Design of Infrastructure Works, School of Science and Technology, Hellenic Open University

5.7 Intensive courses under the EU Erasmus + Programme - Capacity building in higher education (Call EAC/A04/2014) under the accepted programme: Regional PhD School based on Innovative HydroPlatform in Water and Environment to Enhance MAGhreb Inter-Research Centres. Application Ref. Num. 561750-EPP-1-2015-1-MA-EPPKA2-CBHE-JP (Accepted for the period 2016 to 2018).

5.8 Intensive courses under the EU Erasmus + Programme - Capacity building in higher education (Call EAC/A04/2014) under the accepted programme: Trans-Regional Environmental Awareness for Sustainable Usage of Water Resources (TREASURE-WATER). Application Ref. Num. 561775-EPP-1-2015-1-DE-EPPKA2-CBHE-JP (Accepted for the period 2016 to 2018).

5.9 Intensive courses under the EU Programme: Tempus project EU 511095: Water Related Advanced Training and Education for Regional Needs in Mahgreb (WATER).

5.10 Laboratory assistant at the Department of Fisheries & Aquaculture Technology was established by Alexander Technological Educational Institute of Thessaloniki (A.T.E.I.Th), Greece.

6. Participation in scientific committees

6.1 Member of Scientific Committees

- Member of the Scientific Committee of the 13th International Conference on Fluvial Hydraulics, RIVER FLOW 2026, Thessaloniki, Greece, 30 June -4 July 2026.
- XIth Scientific Assembly of the International Association of Hydrological Sciences (IAHS 2022), Montpellier (France) 29 May to 3 June 2022:

1. Co-convener of session S21: Hydrology of Mediterranean and semi-arid regions.
2. Co-convener of session S4: Water resource management in a changing world: economic, environmental and societal trade-offs and synergies.

- Member of the Scientific Committee of the 1st International Conference on Environmental Design (ICED2020), Athens, Greece, 24-25 October 2020.
- Member of the Scientific Committee of the 7th International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE) and SECOTOX Conference, Mykonos island, Greece, June 19-24, 2019.
- European Geosciences Union (EGU), General Assembly 2009 (Vienna, 19-24 April), Hydrological Science (HS):

1. Co-convener of meeting HS6.2: Integrated water resources management.
2. Co-convener of meeting HS6.4: The new EU water directives.

6.2 Editor in Journals/Books

1. Guest Editor (2024) in the international Journal Climate (ISSN 2225-1154), Special Issue " Climate Change and Cooperative Management of National and Transboundary River Basins" https://www.mdpi.com/journal/climate/special_issues/N4T87HXO52
2. Guest Editor (2024) in the international Journal Sustainability (ISSN 2071-1050), Special Issue " Novel Techniques for Water Resources in a Changing Climate: Hydrological Strategies for a Sustainable Future", https://www.mdpi.com/journal/sustainability/special_issues/H3YL88W8AW
3. Review Editor on the Editorial Board of Natural Resources (2022) in the international Journal Frontiers in Sustainable Resource Management https://loop.frontiersin.org/people/1841209/overview
4. Guest Editor (2021) in the international Journal Water (ISSN 2073-4441), Special Issue " Statistical Methods and Hydroinformatics Applied in Water Resources", https://www.mdpi.com/journal/water/special_issues/statistical_methods_hydroinformatics

5. Guest Editor (2021) in the international Journal Climate (ISSN 2225-1154), Special Issue "Climate Change and Responses for Water and Environmental Security", https://www.mdpi.com/journal/climate/special_issues/Water_Environmental_Security
6. Peer and Acknowledged Reviewer (2020) in the following book: UNESCO and UNESCO i-WSSM. 2020. Water Reuse within a Circular Economy Context (Series II). *Global Water Security Issues (GWSI) Series – No.2*, UNESCO Publishing, Paris. https://unesdoc.unesco.org/ark:/48223/pf0000374715.locale=en
7. Guest Editor (2018) in the international Journal Climate (ISSN 2225-1154), Special Issue "Impact of Climate-Change on Water Resources". Printed Edition of the book: https://www.mdpi.com/books/pdfview/book/3320
8. Topic Board Editor in the international Journal Atmposphere (ISSN 2073-4433), Impact Factor 3.011. (https://www.mdpi.com/journal/atmosphere/topic_editors)

6.3 Reviewer in scientific journals

Reviewer in more than 100 research articles in International Scientific Journals, such as: *Nature* – Springer, *Water Resources Management* – Springer, *Journal of Hydrology* – Elsevier, *Water* – MDPI, *Climate* – MDPI, *Sustainability* – MDPI, *Energies* – MDPI, *Journal of Environmental Management* – Elsevier, Hydrological Processes– Wiley, *Environmental Processes* – Springer, *Remote Sensing Applications: Society and Environment* – Elsevier, *Environmental Earth Sciences* – Elsevier, *Natural Resources Forum* – Wiley, *Earth Science Informatics* – Springer, *Desalination and Water Treatment* – Desalination Publications, *Royal Society Open Science* – Royal Society publishing, *Water policy* – IWA, etc.

https://www.webofscience.com/wos/author/record/AAA-7518-2021

6.4 Reviewer in international conferences

- Reviewer at the 7th International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE) and to the SECOTOX Conference, Mykonos island, Greece, June 19 to 24, 2019.
- Reviewer at the 13th International Conference on Protection and Restoration of the Environment, Mykonos island, Greece, July 3rd to 8th, 2016
- Reviewer at the 5th International Conference on Environmental Management, Engineering, Planning and Economics (CEMEPE) and to the SECOTOX Conference, Mykonos island, Greece, June 14 to 18, 2015.

6.5 Evaluator

1. 2025 – Evaluator to proposals the National Science Centre and the National Centre for Research and Development of the Ministry of Science and Higher Education, Poland.
2. 2022 - Currently: Certified Instructor at the Center for Education & Lifelong Learning (K.E.DI.V.I.M.) of the Hellenic Open University.
3. 2021 - Currently: Certified Evaluator of the Hellenic Foundation for Research and Innovation (HFRI).
4. 2021 - Evaluator in the context of Call 2 "Special measures related to the supported program of measures of Greece", entitled "Implementation of research measures of river basin management plans", of the "WATER MANAGEMENT" Program of the EEA 2014-2021.Evaluator on PRIMA 2020 (Partnership for Research and Innovation in the Mediterranean Area) on the thematic area «Topic 1.1.1 (IA) Implementing sustainable, integrated management of water resources in the Mediterranean, under climate change conditions»
5. Evaluator to the Action “Demonstration - experimental development actions that promote the research and innovation in areas of RIS3Crete”, Greece. (Hellenic General Secretariat of Research).
6. Evaluator to proposals submitted under the 7th EC Framework Program (for the implementation of FRACTALS within the framework of the Specific Programme "Cooperation" of the 7th Framework Programme for Research and Development.

7. Research and Work experience

7.1 Research projects

Dates	**01/02/2026-30/9/2028**
Project	European Regional and Coastal Seas in a Rapid Changing Climate (EU-INTERCHANGE). Coordinator: Prof. Evangelia Loukogeorgaki, AUTH, Greece.
Name of employer	HORISON EUROPE, European Commission
Dates	**16/12/2023-30/9/2026**
Project	Improved Predictability of Extremes over the Mediterranean from Seasonal to Decadal Timescales (PREVENT). Coordinator: Prof. Christina Anagnostopoulou, AUTH, Greece.
Name of employer	HORISON EUROPE, European Commission
Dates	**19/02/2023-31/05/2023**
Project	Web-based online courses on hydraulics, hydrology and water resources management for engineers in Africa.
Name of employer	FHARO FOUNDATION PROGRAMME, Research Committee AUTH
Dates	**1/10/2021-31/8/2024**
Project	COASTAL CLIMATE CORE SERVICES (CoCliCo). Coordinator: Prof. Evangelia Loukogeorgaki, AUTH, Greece.
Name of employer	HORISON 2020, European Commission
Dates	**01/02/2018-31/10/2021**
Project	Strengthening of master curricula in water resources management for the Western Balkans HEIs and stakeholders. Coordinator: Prof. Prinos Panayiotis, AUTH, Greece.
Name of employer	European Commission Education, Audiovisual and Culture Executive Agency (Erasmus+)
Dates	**24/01/2018-31/10/2020**
Project	Integrated Quantitative Assessment of Climate Change Impacts on Mediterranean Coastal Water Resources and Socio-Economic Vulnerability Mapping. Coordinator: Prof. Krestenitis Yiannis, AUTH, Greece.
Name of employer	European Commission – Research Directorate General
Dates	**12/04/2017-31/12/2017**
Project	Regional PhD School based on Innovative HydroPlatform in Water and Environment to Enhance MAGhreb Inter-Research Centres (MAGIC). Coordinator: Prof. Nicolaos Theodosiou, AUTH, Greece.
Name of employer	European Commission Education, Audiovisual and Culture Executive Agency (Erasmus+)
Dates	**08/02/2016-14/10/2019**
Project	Trans-Regional Environmental Awareness for Sustainable Usage of Water Resources /TREASURE-WATER, Coordinator: Associate Prof. Elpida Kolokytha, AUTH, Greece.
Name of employer	European Commission Education, Audiovisual and Culture Executive Agency (Erasmus+)
Dates	**27/01/2016-28/02/2017**

Project	Improving the knowledge in determining the minimum water level and flow of water bodies (Project code 91967)
Name of employer	European Economic Area (EEA) Grants
Dates	**20/11/2014-22/08/2015**
Project	Design, establishment and operation of pilot geothermal applications (Project code 88981)
Name of employer	European Regional Development Fund (ERDF), Greek Ministry of Education and Religious Affairs
Dates	**4/10/2012-26/3/2015**
Project	Investigating climate change in Greece and its impact on the sustainability of hydroelectric power projects and the agricultural economy: Application in Nestos river basin (Project Code 85044)
Name of employer	General Secretariat for Research & Technology, Greece
Dates	**01/01/2012 – 29/02/2012**
Project	Operation evaluation of telemetry network and evaluation of water quality of Eastern Macedonia and Thrace Region. (Project code 86772), Coordinator: Prof. Zalidis George, AUTH, Greece.
Name of employer	Region of Eastern Macedonia and Thrace, Greece
Dates	**01/12/2011 - 31/12/2011**
Project	Development of environmental indicators of quality soil resources in protected areas. (Project code 85864), Coordinator: Prof. Zalidis George, AUTH, Greece.
Name of employer	Region of Central Macedonia, Greece
Dates	**01/10/2011- 30/11/2011**
Project	Services on the development of databases monitoring the environmental parameters and of decision support system for the Lake Koronia. (Project code 83605)
Name of employer	Prefectural Administration of Thessaloniki, Greece
Dates	**23/06/2011- 31/08/2011**
Project	Operation and maintenance of telemetry network in Eastern Macedonia and Thrace (Project code 86122). Coordinator: Prof. Zalidis George, AUTH, Greece
Name of employer	Region of Eastern Macedonia and Thrace, Greece
Dates	**03/03/2011-31/05/2011**
Project	Operation of telemetry network and water quality assessment in Eastern Macedonia and Thrace (Project code 86772). Coordinator: Prof. Zalidis George, AUTH, Greece
Name of employer	Region of Eastern Macedonia and Thrace, Greece
Dates	**01/03/2010-31/03/2010**
Project	Science - Policy Interfacing in support of the Water Framework Directive implementation. (Project code. FP6-81844, EU/AUTH). Coordinator: Prof. Jacques Ganoulis, AUTH, Greece
Name of employer	Commission of the European Communities, Research Directorate General
Dates	**23/12/2008-31/03/2009**
Project	Conference: “IV International Symposium on Transboundary Water Management” (Project code. 83872, UNESCO). Coordinator: Prof. Jacques Ganoulis, AUTH, Greece

Name of employer	UNESCO
Dates	**01/12/2008 -30/06/2009**
Project	Environmental Protection and Sustainable Use of Water in the Nestos Delta region: Nitrates Pollution and Coastal Erosion Issues. (Project code. 83255, ΕΕ/ΑΠΘ). Coordinator: Prof. Jacques Ganoulis, AUTH, Greece.
Name of employer	John S. Latsis Public Benefit Foundation
Dates	**15/10/2007 – 31/12/2008**
Project	Management of Water Resources of the Drama Basin under Climate Change Conditions (Project code: KA 82982). Coordinator: Prof. Petros Anagnostopoulos, AUTH, Greece.
Name of employer	Prefecture of Drama, Greece.
Dates	**01/01/2005 – 28/02/2007**
Project	Cooperation Along a Big RIver: CABRI-Volga. (Project code: FP6-013424 & 80054 ΕΕ/ΑΠΘ). Coordinator: Ruprecht Consult, Germany.
Name of employer	European Commission – Research Directorate General
Dates	**01/11/2004 – 31/12/2004**
Project	Web development for the EU research project RIVERTWIN 2004 (Project code: FP6-505401 & 21644 ΕΕ/ΑΠΘ). Coordinator: Prof. Jacques Ganoulis, AUTH, Greece.
Name of employer	European Commission – Research Directorate General

7.2 Additional work experience

Dates	**1/2/2026 – 30/06/2027**
Main activities and responsibilities	Technical consultant for the development of Master Plan for the integrated water resources management of the hydrosystem and Lake Vistonida at the Water Districted of Thrace (EL12), Greece.
Name of employer	**CONSORTIS S.A.**
Dates	**4/4/2022 – 30/03/2023**
Main activities and responsibilities	Technical consultant for the development of the 2nd cycle of River Basin Management Plans of the River Basin District of Central Macedonia (EL10), Greece.
Name of employer	**CONSORTIS S.A.**
Dates	**1/4/2021 – 13/01/2022**
Main activities and responsibilities	Technical consultant for the development of the hydraulic and hydrologic models of the project "Spatial and temporal evaluation of the feasibility of measures for flood protection intervention in the area of Strymon river basin" within the Project "Flood Protection - Cross Border Planning and Infrastructure Measures for Flood Protection" under the framework of the INTERREG V programme Greece -Bulgaria 2014-2020.
Name of employer	**CONSORTIS S.A.**
Dates	**1/09/2015 – 31/05/2019**

Main activities and responsibilities	Technical consultant for transboundary water resources management (Water Framework Directive and Floods Directive) under climate change conditions in Greece.
Name of employer	**Special Secretariat for Water (SSW)/Ministry of Environment and Energy, Greece**
Dates	**20/12/2017 – 30/6/2018**
Main activities and responsibilities	Technical consultant for the development of the online database system for the monitoring of the Bathing Waters In Greece, under the WFD implementation process.
Name of employer	**Natural Environment & Climate Change Agency, Ministry of Environment and Energy, Greece**
Dates	**27/02/2015 – 23/05/2015** **23/10/2015 – 20/12/2015**
Main activities and responsibilities	Individual specialist (Consultant) as GIS and WebGIS Specialist for the development of 2 geo-referenced information system regarding the coastal aquifers and coastal wetlands in the Mediterranean for the GEF/UNEP-MAP Strategic Partnership for the Mediterranean Sea Large Marine Ecosystem (MedPartnership) Project.
Name of employer	**UNESCO-IHP**
Dates	**March 2011 – December 2015**
Main activities and responsibilities	Research Associate at the Balkan Environment Centre (www.ibec.gr) for the following projects: • "Automated Telemetric applications for operational monitoring in Nestos River Basin", "AutoNest", European Territorial Cooperation Programme «Greece - Bulgaria» 2007-2013». **Participation in WP5**: Data management tools for water quality assessment and early warning applications • "Decision Support System for flood risks alert in Strymon/Struma River Basin", "RIVERALERT", European Territorial Cooperation Programme «Greece - Bulgaria» 2007-2013». **Participation in WP5**: Developing floods and erosion risk assessment tools, and **in WP6**: Pilot functioning of the system

8. Personal skills and competences

8.1 Languages

Mother tongue	Greek								
Other languages	English, French								
Self-assessment	**Understanding**				**Speaking**				**Writing**
European level	Listening		Reading		Spoken interaction	Spoken production			
English	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user
French	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user

9. Publications

9.1 University Thesis

PhD Thesis: Mathematical modelling applied to the sustainable management of water resources projects at a river basin scale. The case of the Mesta–Nestos. » Aristotle University of Thessaloniki, 2008, pp 275 (Greek edition)

Ph.D Thesis : «Modélisation appliquée à la gestion durable des projets de ressources en eau à l'échelle d'un bassin hydrographique: Le cas du Mesta-Nestos »,- Ecole des Mines de Paris - Paris Tech – France, 2008, pp. 306. (French/English edition).

M.Sc Thesis: « Water resources geographic information management on the Internet. Data structures and broadcasting methodology», Democritus University of Thrace, Department of Electrical and Computer Engineering, 2004, pp. 130.

Diploma: «Management of Geographic Information Systems (GIS) », Democritus University of Thrace, Department of Electrical and Computer Engineering, 2002, pp. 80.

9.2 Peer-reviewed journal articles:

9.2.1 Luijendijk, A., Kras, E., Rodriquez, L., Calkoen, F., **Skoulikaris, C.**, Loukogeorgaki, E., Thiéblemont, R., Bascoul, V., Romao, S., Hamley, J., Sayers, P., Nicholls, R., Melet, A., Le Cozannet, G. (2026). The development and application of a web-platform for delivering science-based Coastal Climate Services. Climate Services, 43, 100678. https://doi.org/10.1016/j.cliser.2026.100678

9.2.2 **Skoulikaris, C.,** Karamanoli, E. (2025). Environmental Flow Assessment in Greece's Major Rivers Using LISFLOOD Large-scale Model and Hydrology-based Methods. *Environ. Process*. 12, 42. https://doi.org/10.1007/s40710-025-00785-z

9.2.3 Sajid, T., Maimoon, S. K., Waseem, M., Ahmed, S., Khan, M. A., Tränckner, J., Pasha, G. A., Hamidifar, H., **Skoulikaris, C**. (2025). Integrated risk assessment of floods and landslides in Kohistan, Pakistan. *Sustainability*. 17(8), 3331. https://doi.org/10.3390/su17083331

9.2.4 Tzanou, E. **Skoulikaris, C**. (2024). Geo-Referenced Databases and SWOT Analysis for Assessing Flood Protection Structures, Measures, and Works at a River Basin Scale. *Hydrology*, 11, 136. https://doi.org/10.3390/hydrology11090136

9.2.5 **Skoulikaris, Ch.,** Nagkoulis, N. (2024). A genetic algorithm's novel rainfall distribution method for optimized hydrological modelling at basin scales. *Journal of Hydroinformatics,* 26(6), 1295–1312. https://doi.org/10.2166/hydro.2024.224

9.2.6 **Skoulikaris, Ch**. (2024). Large-Scale Hydrological Models and Transboundary River Basins. *Water*. 2024; 16(6):878. https://doi.org/10.3390/w16060878

9.2.7 **Skoulikaris, Ch.,** Piliouras, M. (2023). Hydrological simulation of ungauged basins via forcing by large-scale hydrology models. *Hydrological Porcesses*, 37(12), e15044. http://dx.doi.org/10.1002/hyp.15044

9.2.8 **Skoulikaris, Ch.,** Tzanou, E. (2023). Fostering flood control policy measures at basin scale hydrosystems with the use of geo-spatial technologies. *Facta Universitatis: Architecture and Civil Engineering Journal*. https://doi.org/10.2298/FUACE230630036S

9.2.9 Katirtzidou, M., **Skoulikaris Ch.**, Makris, Ch. Mpaltikas, V., Latinopoulos, D., Krestenitis Y. (2023). Modeling stakeholders' perceptions in participatory multi-risk assessment on a deltaic environment under climate change conditions. *Environmental Modelling & Assessment*. https://doi.org/10.1007/s10666-023-09890-5.

9.2.10 Tolika, K., **Skoulikaris, Ch.** (2022). Atmospheric circulation types and floods' occurrence; a thorough analysis over Greece. *Science of the Total Environment*, 865, 161217. https://doi.org/10.1016/j.scitotenv.2022.

9.2.11 **Skoulikaris Ch.** (2022). Toponyms: a neglected asset within the Water Framework and Flood Directives implementation process; the case study of Greece. *Acta Geophysica.* https://doi.org/10.1007/s11600-022-00962-w

9.2.12 Ghorbani, M.K., Hamidifar, H., **Skoulikaris, C.**, Nones, M. (2022). Concept-Based Integration of Project Management and Strategic Management of Rubber Dam Projects Using the SWOT–AHP Method. *Sustainability*, 14, 2541. https://doi.org/10.3390/su14052541.

9.2.13 **Skoulikaris, C.**, Venetsanou, P., Lazoglou, G., Anagnostopoulou, C., Voudouris, K. (2022). Spatio-Temporal Interpolation and Bias Correction Ordering Analysis for Hydrological Simulations: An Assessment on a Mountainous River Basin. *Water*, 14, 660. https://doi.org/10.3390/w14040660.

9.2.14 **Skoulikaris Ch. (**2021). Run-of-river small hydropower plants as hydro-resilience assets against climate change. *Sustainability,* 13, no. 24: 14001. https://doi.org/10.3390/su132414001.

9.2.15 **Skoulikaris, Ch**., Ganoulis, J., Aurelli, A. (2021). A critical review of the Transboundary Aquifers in South-Eastern Europe and new insights from the EU's Water Framework Directive implementation process. *Water International*, 46:7-8, 1060-1086. https://doi.org/10.1080/02508060.2021.2001624.

9.2.16 **Skoulikaris, Ch.** (2021)**.** Transboundary cooperation through water related EU Directives' implementation process. The case of shared waters between Bulgaria and Greece. *Water Resources Management*, 35, 4977–4993. https://doi.org/10.1007/s11269-021-02983-4.

9.2.17 **Skoulikaris Ch.,** Makris, Ch., Katirtzidou, M., Mpaltikas, V., Krestenitis Y. (2021). Assessing the vulnerability of a deltaic environment due to climate change impact on surface and coastal waters: the case of Nestos River (Greece). *Environmental Modelling & Assessment,* 26, 459–486. https://doi.org/10.1007/s10666-020-09746-2.

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9.3.11 **Skoulikaris, Ch.**, Ganoulis, J., Zafeirakou, A., Monget, J.M., (2011). Modelling River Flow Rate and Water Level Variations Under Global Climate Change. *In 16th International MESAEP Symposium on Environmental Pollution and its Impact on Life in the Mediterranean Region*, Ioannina, Greece, September 24 - 27, 2011

9.3.12 Monget J.M., Ganoulis, J., **Skoulikaris, Ch.** (2008). The dimensions of change in the management of the transboundary Mesta-Nestos river basin. In IV International Symposium on Transboundary Waters Management, Thessaloniki, Greece, 18-20 Oct. Thessaloniki, Greece.

9.3.13 **Skoulikaris Ch.**, Monget, J-M., Ganoulis, J. (2008). Climate Change Impacts on Dams Projects on Transboundary River Basins. The Case of Mesta/Nestos River Basin, Greece. IV International Symposium on Transboundary Waters Management, 18-20 Oct. Thessaloniki, Greece.

9.3.14 Ganoulis, J., **Skoulikaris, X.** Monget, J.M. (2008). Communicating scientific results to stakeholders to facilitate the decision making process in transboundary water resources management, *European Geosciences Union General Assembly 2008*, Vienna, Austria, 13 – 18 April 2008.

9.3.15 **Skoulikaris, X**., Ganoulis, J. (2005). CABRI-Volga, Cooperation Along a Big RIver: Institutional coordination among stakeholders for environmental risk management in the Volga basin. *6th International Conference of European Water Resources Association (EWRA)*, Editions de la Boyère (Eds), ISBN 2-906859-17-6. pp. 70.

10. Member of Chambers-Organizations

1. September 2007-Currently: Secretary General of UNESCO Chair and Network "International Network of Water - Environment Centres for the Balkans – INWEB", at Aristotle University of Thessaloniki, Greece.
2. October 2003: Member of Technical Chamber of Greece.

11. h-index factor (Based on data of June 2026)

- Scopus 14 (https://www.scopus.com/authid/detail.uri?authorId=50861776700)
- Research Gate 17 (https://www.researchgate.net/profile/Charalampos_Skoulikaris)
- Google Scholar 17 (https://scholar.google.gr/citations?user=8qbBURgAAAAJ&hl=el