

# Demetris Koutsoyiannis – Short curriculum vitae

## Professional profile

Demetris Koutsoyiannis is professor of *Hydrology and Analysis of Hydrosystems* in the National Technical University of Athens, Head of the Laboratory of Hydrology and Water Resources Development, former Dean of the School of Civil Engineering, and former Head of the Department of Water Resources and Environmental Engineering. He was Editor of *Hydrological Sciences Journal* for 12 years (2006-18), and member of the editorial boards of *Hydrology and Earth System Sciences*, *Journal of Hydrology* and *Water Resources Research*. He has been awarded the [International Hydrology Prize– Dooge medal](#) (2014) by [International Association of Hydrological Sciences \(IAHS\)](#), [UNESCO](#) and [World Meteorological Organization \(WMO\)](#), and the [Henry Darcy Medal](#) (2009) by [European Geosciences Union \(EGU\)](#). His distinctions include the [Lorenz Lecture](#) of the [American Geophysical Union \(AGU\)](#) (San Francisco, USA, 2014) and the [Union Plenary Lecture](#) of the [International Union of Geodesy and Geophysics \(IUGG\)](#) (Melbourne, Australia, 2011).

## Education and degrees conferred

- 1983-88     Doctoral thesis in the School of Civil Engineering, NTUA. (Doctor Engineer degree in 1988; title of thesis: *A disaggregation model of point rainfall*; advisor Th. Xanthopoulos).
- 1973-78     Undergraduate studies in the School of Civil Engineering, NTUA. (Diploma degree in 1978; first among graduates of 1978; state scholarship during 1973-78; three university and state awards for high achievements).

## Employment Record

### *Academic employment*

- 2008-       Professor in *Hydrology and analysis of hydrosystems*, Department of Water Resources and Environmental Engineering, School of Civil Engineering, NTUA.
- 2007-10     Professor of *Hydraulics*, The Hellenic Army's Postgraduate School of Technical Education of Officers Engineers.
- 2003-08     Associate Professor in *Analysis and modelling of hydrological processes and hydrosystems*, Department of Water Resources, Hydraulic and Maritime Engineering, School of Civil Engineering, NTUA .
- 1995-03     Assistant Professor in *Engineering Hydrology: Information management and stochastic modelling*, Department of Water Resources, Hydraulic and Maritime Engineering, School of Civil Engineering.
- 1990-95     Lecturer, Department of Water Resources, Hydraulic and Maritime Engineering, School of Civil Engineering, NTUA.
- 1979-90     Research Assistant, Department of Water Resources, Hydraulic and Maritime Engineering, School of Civil Engineering, NTUA.

### *Engineering employment*

- 1986-2014   Consulting Engineer in hydrologic engineering, hydraulic works and water resources engineering and management.
- 1982-85     Faculty member, BIOMETER Ltd (consulting company for wastewater treatment).
- 1981-83     Faculty member, METER Ltd (consulting company for hydraulic, structural and surveying engineering).
- 1978-85     Faculty member, Polytechnike Co. (consulting company for private engineering constructions, also co-operating with other Greek and international companies in hydraulic, structural and surveying engineering).

### *Participative employment*

- 2016-       Head of the Laboratory of Hydrology and Water Resources Development

2014-18	Dean of the School of Civil Engineering of the NTUA.
2014-18	Senate member, NTUA (also, member in 2004-05 and associate member in 1993-94, 2002-03).
2010-12	Head of the Department of Water Resources and Environmental Engineering of the NTUA.
2009-10	Member of the Board of the Association of Academic Staff of the NTUA.
2007-18	Editor, <a href="#">Hydrology and Earth System Sciences</a> .
2007-09	Associate editor, <a href="#">Water Resources Research</a> .
2006-18	Co-Editor (started as Deputy Editor, up to 2008), <a href="#">Hydrological Sciences Journal</a> and member of the Bureau of the <a href="#">International Association of Hydrological Sciences</a> .
2006-10	<a href="#">Chair of Sub-Division on Precipitation &amp; Climate of the Division on Hydrological Sciences</a> of the <i>European Geosciences Union</i> .
2003-06	Associate editor, <a href="#">Hydrological Sciences Journal</a> .
2003-10	Member of the Board of Directors of the <i>Organization for the Management and Restoration of the Kephisos River and its Tributaries</i> .
2000-08	Associate editor, <a href="#">Journal of Hydrology</a> .
1997-04	Member of the Special Inter-department Committee of the postgraduate programme <a href="#">Water Resources Science and Technology</a> and deputy responsible for the management and economics of the project for the creation and operation of the programme. (Also member of the same Committee in 2010-13 and 2016-17.)

## Published work

167 publications in scientific journals, 7 books (5 of which are textbooks), 441 publications and talks in conferences and workshops, 34 series of lecture notes, 2 university theses, 94 research project reports, 92 technical reports of engineering studies, 63 miscellaneous publications (907 [scientific and technological contributions](#) in total).

*Bibliometric data* (In parentheses are data excluding self-citations, whenever provided)

Source	Number of registered publications	Number of cited publications	Number of citations	H-index	HI norm
Google Scholar	688	397	9762	54	37
Microsoft Academic	300	202	9062	55	37
ResearchGate	758		7813	49 (41)	
ISI Web of Science	173	145	4722 (3958)	40	27
Scopus	183	163	5151 (4317)	41 (37)	28

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