# PROF. EMMANUIL H. GEORGOULIS

Date/place of birth 23 Mar 1977, Athens, Greece

Affiliations School of Mathematics and Actuarial Science, University of Leicester, UK

& Department of Mathematics, National Technical University of Athens, Greece

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Homepage www.le.ac.uk/people/eg64

Current position Professor of Mathematics (Leicester) & Associate Professor (NTU Athens)

Fields of interest Numerical Analysis, Computational Methods for PDEs, Approximation Theory

### SCIENTIFIC VITA

since 2017	Affiliated Member, Foundation of Research and Technology – Hellas, IACM.
since 2016	Professor of Mathematics, University of Leicester, UK
since 2014	Associate Professor, NTU Athens, Greece
2010 - 2016	Reader, University of Leicester, UK
2008 - 2010	Senior Lecturer, University of Leicester, UK
2004 - 2008	Lecturer, University of Leicester, UK
2002 - 2004	Lecturer, Pembroke and Worcester Colleges, University of Oxford, UK
1999 – 2003	D.Phil in Numerical Analysis (PhD equivalent), University of Oxford, UK
1998 – 1999	Master in Advanced Study in Mathematics (Part III Math. Tripos), University of Cambridge, UK
1994 – 1998	Ptychion in Mathematics (B.Sc. equivalent), University of Athens, Greece

### RESEARCH MONOGRAPH

Cangiani, A., Dong, Z., and Georgoulis, Emmanuil H. and Houston, P. *hp-Version discontinuous Galerkin methods on polygonal and polyhedral meshes*. SpringerBriefs in Mathematics. Springer, Cham, 2017.

Publications: see www.le.ac.uk/people/eg64 → Publications

### MOST IMPORTANT EXTERNALLY FUNDED PROJECTS (LAST 5 YEARS)

09/2016 - 09/2019	"Reduced Complexity Finite Element Methods", Research Project Grant , The Leverhulme
	Foundation, UK (£200K, Principal Investigator)
01/2015 - 12/2020	"ModCompShock", H2020 International Training Network, (EUR4.2M, co-Principal Investigator)
01/2014 - 01/2015	"HPC Midlands", EPSRC Infrastructure Fund (£1.24M, co-Investigator)

## FURTHER ACTIVITIES (SELECTION)

01/2018 -	Associate Editor.	SIAM Journal	on Numerical Analysis
01/2010	1 1000 Claic Dallol,	on my journa	on runnerical rinary on

09/2011 Chair of Organising Committee, European Numerical Mathematics and Advanced Applications

Conference (ENUMATH 2011) Leicester, UK

### VISITING POSITIONS

03/2017 - 03/2017	Visiting Professor at Hausdorff Institute for Mathematics, Bonn, Germany
04/2011, 05/2013	Invited Researcher at the Archimedes Centre for Modelling, Analysis and Computation, Heraklion, Crete
06/2008-07/2008	Visiting Professor at IAC-CNR, Rome, Italy Heraklion, Crete