

### Academic Personnel Short Profile / Short CV

<b>University:</b>	University of Nicosia
<b>Surname:</b>	Chailos
<b>Name:</b>	George
<b>Rank:</b>	Associate Professor
<b>Faculty:</b>	Sciences and Engineering
<b>Department:</b>	Computer Science
<b>Scientific Domain:</b>	Mathematics: Operator Theory, Complex Analysis, Foundation of Mathematics

### Academic qualifications

Qualification	Year	Awarding Institution	Department	Thesis title
Ph.D.	2002	University of Tennessee Knoxville, USA	Mathematics	Reproducing Kernels and Invariant Subspaces of the Bergmann Shift
M.Sc.	1998	University of Tennessee Knoxville, USA	Mathematics	Prüfer Transformations in O.D.E.
Diploma in Engineering	1995	National Technical University of Athens, Greece (Metsovio Polytechnic)	Electrical Engineering/Mathematics	Special Topics in Measure Theory

### Employment history

Period of employment		Employer	Location	Position
From	To			
Oct. 2007	2018	University of Nicosia	Nicosia	Associate Professor
Sep. 2002	Sep. 2007	Intercollege	Nicosia	Assistant Professor

Key <u>refereed</u> journal papers, monographs, books, conference publications etc.						
Ref. Number	Year	Title	Other authors	Journal and Publisher / Conference	Vol.	Pages
1	2017	“Group Invariant Bounded Linear Functions on Dedekind Complete Totally Ordered Riesz Spaces”		Asian Journal of Mathematics and Computer Research	7, issue 4	206-211
2	2017	“Invariant Means on Dedekind complete totally ordered Riesz Spaces”	Aristidou Michael	Theoretical Mathematics & Applications	6, no.3	33-47
3	2016	The notion of Infinity within the Zermelo system and its relation to the Axiom of Countable Choice		Theoretical Mathematics & Applications	6, no. 1	39-66
4	2015	A ‘Minimal’ Set Theoretical Interpretation of Zeno’s Paradox of ‘ <i>Achilles and Tortoise</i> ’		Journal of Pure and Applied Mathematics	14, no.1	1-25
5	2014	A Mathematical Model for Plato’s Theory of Forms		British Journal of Mathematics & Computer Science	11	3105-3119
6	2007	The topology of the class of functions representable by Carleman type formulae, duality and applications		Bull. Belg. Math. Soc. Simon Stevin	14	629-639
7	2006	On a class of holomorphic functions representable by	Vidras Alekos	Monatshefte für Mathematik	149	289-301

		Carleman formulas in some class of bounded, simply connected domain, from their values on an analytic arc				
8	2005	On a class of holomorphic functions representable by Carleman formulas in the interior of an equilateral cone, from their values on its rigid base	Vidras Alekos	Journal of Mathematical Analysis and Applications	310	657-672
9	2004	Reproducing kernels and invariant subspaces of the Bergman shift		Journal of Operator Theory	51, issue 1	181-200
10	2003	The structure of the kernel associated with invariant subspaces of the Bergman shift		Bull. Austr. Math. Soc	67	445-457

### Consulting Services and/or Participation in Councils / Boards/ Editorial Committees.

Ref. Number	Period	Organization	Title of Position or Service	Key Activities
1	2004-2018	American Mathematical Society	Reviewer-Referee	Reviewing Articles for Publication
2	2006-2018	Elsevier publishing	Reviewer-Referee	Reviewing Articles for Publication
3	2011-2014	Department of Computer Science-University of Nicosia	Member of the Organizing Committee	Co-organized the Bachelor of science degree in Mathematics
4	2014-2018	School Internal Quality Assurance Committee	Computer Science Representative	School Internal Quality Assurance Assessments
5	2009-2018	School of Science and Engineering, University of Nicosia	Member of Ranking and Hiring Committees	Decision about hiring new faculty and rankings about existing faculty

## Awards / International Recognition

Ref. Number	Date	Title	Awarded by:
1	Aug.1999- May.2002	Centre of Excellence-Science Alliance Fellowship	National Science Foundation, USA
2	April 2002	Academic Achievement Award. Best Doctoral dissertation in Mathematics	Department of Mathematics, University of Tennessee, Knoxville, TN, USA