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EDUCATION

10/1992-9/1996: BSc in Mathematics, Dept. of Mathematics, University of Athens.

10/1996-1/2000: M.Sc in Pure Mathematics, Dept. of Mathematics, University of Athens.

10/2002-7/2007: Ph.D in Mathematics, Dept. of Mathematics, University of Athens.

PHD Students

- Evangelos Papapetros, 2020-2023
- Nikolaos Koutsonikos-Kouloumpis, 2023-

Referee service

- Integral Equations and Operator Theory,
- Rev. Math. Iberoamericana,
- Quaestiones Mathematicae,
- Annals of Functional Analysis,
- Wavelet and Linear Algebra,
- Journal of Operator Theory
- AIMS mathematics.

Publications:

- [1] "Decompositions of Reflexive Bimodules over Maximal Abelian Selfadjoint Algebras",
Journal of Operator Theory, 56 (2) (2006) 291-315.
- [2] "A Morita type equivalence for Dual Operator Algebras",
J. Pure Appl. Algebra, 212 (5) (2008) 1060-1071.
- [3] "Stably isomorphic Dual Operator Algebras",
Math. Annalen, 341 (1) (2008) 99-112.
Jointly with Vern Paulsen.
- [4] "Morita type equivalences and Reflexive Algebras",
Journal of Operator Theory, 64 (2010), no 1, 3-17.
- [5] "Stable isomorphism of dual operator spaces",
J. Funct. Anal., 258, 1 (2010) 260-278. Jointly with Vern Paulsen,
Ivan Todorov.
- [6] "TRO equivalent algebras",
Houston Journal of Mathematics, 38 (2012) no 1, 153-175.
- [7] "Ranges of bimodule projections and reflexivity",
J. Funct. Anal. 262 (2012) no 11, 4891-4915. Jointly with Ivan
Todorov.
- [8] "Applications of operator space theory to nest algebra bi-
modules",
Integral Equations Operator Theory 72 (2012), 577-595.
- [9] "Morita equivalence of nest algebras",
Mathematica Scandinavica, 113 (2013), no 1, 83-107.
- [10] "Some notes in Morita equivalence of operator algebras",
Serdica Math. J. 41 (2015), no 1, 117-128.
- [11] "Operator synthesis and tensor products",
Transactions of the AMS, 368 (2016), 5271-5300. Jointly with Ivan
Todorov.
- [12] "Stable properties of hyperreflexivity",
Glasgow J. of Mathematics, 58 (2016), 205-218.
- [13] "Bilattices and Morita equivalence of masa bimodules",
Proceedings of the Edinburgh Math. Soc. 59 (2016), 605-621.
- [14] "Stable isomorphism and strong Morita equivalence of op-
erator algebras",
Houston Journal of Mathematics, 42 (4), (2016), 1245-1266.
- [15] "Schur idempotents and hyperreflexivity",
Israel Journal of Mathematics, 215 (1), (2016) 317-337. Jointly with
Ivan Todorov, Rupert Levene.

- [16] ” Strong Morita equivalence of operator spaces”,
Journal of Mathematical Analysis and Applications, 446 (2), (2017),
1632-1653. Jointly with Evgenios Kakariadis.
- [17] ” Morita equivalence of C^* correspondences passes to the
related operator algebras”,
Israel Journal of Mathematics, 222 (2) (2017) 949-972. Jointly with
Evgenios Kakariadis and Elias Katsoulis.
- [18] ” Morita embeddings for dual operator algebras and dual
operator spaces”,
Studia Mathematica, 243 (3), (2018), 303-328.
- [19] ” On stable maps of operator algebras”,
Journal of Mathematical Analysis and Applications, 472 (2) (2019),
1951-1975.
- [20] ” A Morita characterization for algebras and spaces of operators
on Hilbert spaces”,
Integral Equations and Operator Theory, 92 (6) (2020), 1-21. Jointly
with Evaggelos Papapetros.
- [21] ” On synthetic and transference properties of group homo-
morphisms”,
Bulletin of the LMS, 53 (1) (2021) 300-314.
- [22] ” Idempotents of large norm and homomorphisms of Fourier
algebras”,
Studia Math. 267 (1) (2022), 109-120. Jointly with M. Anoussis, A.
Katavolos.
- [23] ” Hilbert modules, rigged modules and stable isomorphism”,
New York J. Math. 29 (2023) 29-50. Jointly with Evaggelos Papa-
petros.
- [24] ” Synthetic properties of locally compact groups: preserve-
tion and transference”,
Monatshefte für Math. 201 (2023), no 2, 329-347. Jointly with M.
Anoussis, A. Katavolos.
- [25] ” Homomorphisms of L^1 algebras and Fourier algebras”
Journal of Mathematical Analysis and Applications, 531 (2024) n0
2, article 127824. Jointly with M. Anoussis, A. Katavolos.
- [26] ” Morita equivalence of operator systems” ,
J. D’ Analyse Mathématique, to appear. Jointly with E. Kakariadis
and I. Todorov.

•[27] "The similarity problem and hyperreflexivity of von Neumann algebras,"
Journal of Operator Theory, to appear. Jointly with E. Papapetros.