Προφίλ:

Εκπαίδευση:

Ph.D. στα Μαθηματικά, University of Otago, New Zealand, 2006.

M.Sc. στα Μαθηματικά, Simon Fraser University, Canada, 1999.

B.Sc. (4-ετές) στα Μαθηματικά, University of Winnipeg, Canada, 1993.

Ακαδημαϊκές Θέσεις:

· Επισκέπτης Καθηγητής, Πανεπιστήμιο Νεάπολης, Πάφος, 2016

· Μεταδιδακτορικός Ερευνητής, Πανεπιστήμιο Κύπρου, Λευκωσία, Κύπρος, 2010 - 2012

· Ειδικό εκπαιδευτικό Προσωπικό, Τεχνολογικό Πανεπιστήμιο Κύπρου, Λεμεσός, Κύπρος 2009 - 2010

· Μεταδιδακτορικός Ερευνητής, NTNU, Trondheim, Νορβηγία, 2007-2008

· Βραχυπρόθεσμος Ερευνητής, Ohio University, Athens, ΗΠΑ, summer 2007

· Βοηθός Διδασκαλίας, University of Otago, Νέα Ζηλανδία, 2003-2006

· Λέκτορας, Ανώτερο Τεχνολογικό Ινστιτούτο, Λευκωσία, Κύπρος, 2002 – 2003

· Καθηγητής, Θέκλειο Γυμνάσιο, Λεμεσός, Κύπρος, 2001 – 2002

· Λέκτορας, PA College, Λάρνακα, Κύπρος, 2000 - 2001

· Βοηθός Έρευνας, Simon Fraser University, Καναδάς, 1999

Ερευνητικά Ενδιαφέροντα:

M.S.C . Με βάση το 2000 Mathematics Subject Classification

17B80 Lie Algebras Applications to integrable systems

16S90 Ring theory with emphasis on Torsion theory

16D50 Injectivity, σ-injectivity, injective hulls

16D70 Extending (CS) modules, direct sum decompositions

16P40 Noetherian and semi-Noetherian (Max) modules and rings

16P60 Chain conditions on annihilators

Επιλεγμένες Δημοσιεύσεις:

Επιστημονικά Άρθρα:

1. CS Modules Relative to a Torsion Theory - with J. Clark, (Meditter. J. Math. 4 (2007), no. 3, 291–308).

2. Max modules relative to a torsion theory - with J. Clark, (J. Algebra Appl. 7 (2008), no. 1, 21–45).

3. τ-Injective modules - with J. Clark, (Modules and Comodules, Trends in Mathematics, 143–168,Birkhauser Verlag, Basel, 2008)

4. so(p,q) Toda Systems - with P. Damianou, (Physica D: Nonlinear Phenomena, vol. 248, 33 – 43, Elsevier, 2013).

5. On generalized Volterra systems - with P. A. Damianou and C. A. Evripidou (Journal of Geometry and Physics, vol. 87, 86 – 105, Elsevier, 2015).

Κεφάλαιο σε βιβλίο:

6. A Construction of Generalized Lotka– Volterra Systems Connected with sln(C), Lie Theory and Its Applications in Physics, - with P. A. Damianou and C. A. Evripidou, (Springer Proceedings in Mathematics & Statistics, vol. 111, 323 – 330, Springer Japan, 2014).

Βιβλίο:

7. Themes in Torsion Theory - VDM Verlag Dr. Muller (14 June

2009)

Profile:
      Education:
           Ph.D. in Mathematics, University of Otago, New Zealand, 2006.
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           B.Sc. (4-year) in Mathematics, University of Winnipeg, Canada, 1993.
      Employment:
           · Visiting Professor, Neapolis University, Pafow 2016
           · Postdoctoral Researcher, University of Cyprus, Nicosia, Cyprus, 2010 - 2012
           · Special Teaching Staff, Cyprus University of Technology, Limassol, Cyprus, 2009 - 2010
           · Postdoctoral Researcher, NTNU, Trondheim, Norway, 2007- 2008
           · Short-Term Research Scholar, Ohio University, Athens, USA, summer 2007
           · Tutor, Substitute Lecturer, University of Otago, New Zealand, 2003-2006
           · Lecturer, Higher Technical Institute, Nicosia, Cyprus, 2002 – 2003
           · Teacher, Theklio Gymnasium, Lemesos, Cyprus, 2001 – 2002
           · Lecturer, PA College, Larnaca, Cyprus, 2000 - 2001
           · Research Assistant, Simon Fraser University, Canada, 1999
      Research Interests:
           M.S.C . Using the 2000 Mathematics Subject Classification
           17B80 Lie Algebras Applications to integrable systems
           16S90 Ring theory with emphasis on Torsion theory
           16D50 Injectivity, σ-injectivity, injective hulls
           16D70 Extending (CS) modules, direct sum decompositions
           16P40 Noetherian and semi-Noetherian (Max) modules and rings
           16P60 Chain conditions on annihilators

Selected Publications:
      Research Articles:
           1. CS Modules Relative to a Torsion Theory - with J. Clark, (Meditter. J. Math. 4 (2007), no. 3, 291–308).
           2. Max modules relative to a torsion theory - with J. Clark, (J. Algebra Appl. 7 (2008), no. 1, 21–45).
           3. τ-Injective modules - with J. Clark, (Modules and Comodules, Trends in Mathematics, 143–168,Birkhauser Verlag, Basel, 2008)
           4. so(p,q) Toda Systems - with P. Damianou, (Physica D: Nonlinear Phenomena, vol. 248, 33 – 43, Elsevier, 2013).
           5. On generalized Volterra systems - with P. A. Damianou and C. A. Evripidou (Journal of Geometry and Physics, vol. 87, 86 – 105, Elsevier, 2015).
      Book Chapter:
           6. A Construction of Generalized Lotka– Volterra Systems Connected with sln(C), Lie Theory and Its Applications in Physics, - with P. A. Damianou and C. A. Evripidou, (Springer Proceedings in Mathematics & Statistics, vol. 111, 323 – 330, Springer Japan, 2014).

Book:

7. Themes in Torsion Theory - VDM Verlag Dr. Muller (14 June 2009)