

ΠΑΠΑΜΙΧΑΗΛ
ΝΙΚΟΛΑΣ
PARAMICHAEL NICOLAS

Ηλεκτρονικό Ταχυδρομείο: nickp@ucy.ac.cy

Θέση: ΚΑΘΗΓΗΤΗΣ/ΡΙΑ

Τμήμα/Υπηρεσία: Τμήμα Μαθηματικών και Στατιστικής

Κτήριο: ΘΕΕ 02 - Σχολή Θετικών και Εφαρμοσμένων Επιστημών

Διεύθυνση: Πανεπιστημιούπολη

Αριθμός Γραφείου: 030

Αριθμός Τηλεφώνου: 22892614

Fax #: 22892601

Ιστοσελίδα: www.mas.ucy.ac.cy/~nickp/

Προφίλ: Ομότιμος Καθηγητής, Τμήμα Μαθηματικών και Στατιστικής, Πανεπιστήμιο Κύπρου, 2005 –

Έδρα Giovanni Prodi στα Μαθηματικά, Τμήμα Μαθηματικών, University of Würzburg, Würzburg, Γερμανία, Χειμερινό Εξάμηνο, 2007-2008

Καθηγητής Μαθηματικών, Τμήμα Μαθηματικών και Στατιστικής, Πανεπιστήμιο Κύπρου, 1992-2005

Επισκέπτης Καθηγητής, Τμήμα Μαθηματικών, University of Minho, Braga, Πορτογαλία, 1991-1992

Reader στην Αριθμητική Ανάλυση, Τμήμα Μαθηματικών, Brunel University, Uxbridge, Αγγλία, 1977-1991

Lecturer στην Αριθμητική Ανάλυση, Τμήμα Μαθηματικών, Brunel University, Uxbridge, Αγγλία, 1972-1977

Research Fellow στην Αριθμητική Ανάλυση, Τμήμα Μαθηματικών, Brunel University, Uxbridge, Αγγλία, 1971-1972

Lecturer και Senior Lecturer, Τμήμα Μαθηματικών, North East London Polytechnic, Λονδίνο, Αγγλία, 1967-1971

Assistant Lecturer "B" στα Μαθηματικά, North West Kent College of Technology, Dartford, Αγγλία, 1963-1967

Πρόεδρος, Διοικούσα Επιτροπή, Τεχνολογικό Πανεπιστήμιο Κύπρου, Ιαν. 2011-Φεβ. 2012

Μέλος / Αντιπρόεδρος, Επιτροπή Αξιολόγησης Ιδιωτικών Πανεπιστημίων, 2005-2010

Πρύτανης, Πανεπιστήμιο Κύπρου, 1999-2002

Πρόεδρος, Σύνδεσμος Πανεπιστημίων της Κοινοπολιτείας, 2001

Αντιπρόεδρος, Σύνδεσμος Πανεπιστημίων της Κοινοπολιτείας, 2000

Αντιπρύτανης, Πανεπιστήμιο Κύπρου, 1995-1999

Μέλος των Επιτροπών Εκδόσεως των:

Appl. Math. Letters (Pergamon), 1987- 2010

J. Comput. Appl. Math. (North-Holland), 1989-2015

Computational Methods and Function Theory (CMFT) (Helderman Verlag), 2001-

Mediterranean Journal of Mathematics (Med.J.M.) (Birkhäuser Verlag) 2003-2013

Ερευνητικά
Ενδιαφέροντα:

Υπολογιστική μιγαδική ανάλυση,
Αριθμητική σύμμορφη απεικόνιση,
Συναρτήσεις Spline

Επιλεγμένες
Δημοσιεύσεις:

Papamichael, N.; Orthonormalization methods for numerical conformal mapping. Topics in modern function theory, pp.166-266, Ramanujan Math. Soc. Lect. Notes Ser., 19, Ramanujan Math. Soc., Mysore, 2013.

Papamichael, N.; Stylianopoulos, N.S.; Numerical Conformal Mapping: Domain Decomposition and the Mapping of Quadrilaterals. (World Scientific, New Jersey, 2010, xii + 229 pp.)

Papamichael, N.; Introduction to the Theory of Univariate Spline Functions, (Patras University Press, Patras Greece, 2004, iv + 125 pp.) In Greek.

Papamichael, N.; Dieter Gaier's contributions in numerical conformal mapping, Comp. Methods Funct. Theory, no. 3 (2003) 1--53.

Falca~o, M. I.; Papamichael, N., Stylianopoulos, N. S.; Approximating the conformal maps of elongated quadrilaterals by domain decomposition. Constr. Approx. 17 (2001), no. 4, 589--617.

Papamichael, N.; Stylianopoulos, N. S.; The asymptotic behavior of conformal modules of quadrilaterals with applications to the estimation of resistance values. Constr. Approx. 15 (1999), no. 1, 109--134.

ΠΑΠΑΜΙΧΑΗΛ
ΝΙΚΟΛΑΣ
PAPAMICHAEL NICOLAS

Email: nickp@ucy.ac.cy
Position: PROFESSOR
Department/Service: Department of Mathematics and Statistics
Building: FST 02 - Faculty of Pure and Applied Sciences
Address: University Campus
Office Number: 030
Work Phone: 22892614
Fax: 22892601
Web site: www.mas.ucy.ac.cy/~nickp/

Profile: Professor Emeritus, Department of Mathematics and Statistics, University of Cyprus, 2005 –

Giovanni Prodi Visiting Chair in Mathematics, Department of Mathematics, University of Würzburg, Würzburg, Germany, Winter Semester 2007-2008

Professor in Mathematics, Department of Mathematics and Statistics, University of Cyprus, 1992-2005

Professor Catedratico Visitante, Departamento de Matematica, Universidade do Minho, Braga, Portugal, 1991-1992

Reader in Numerical Analysis, Department of Mathematics, Brunel University, Uxbridge, U.K., 1977-1991

Lecturer in Numerical Analysis, Department of Mathematics, Brunel University, Uxbridge, U.K., 1972-1977

Research Fellow in Numerical Analysis, Department of Mathematics, Brunel University, Uxbridge, U.K. 1071-1972

Lecturer and Senior Lecturer, Department of Mathematics, North East London Polytechnic, London, U.K., 1967-1971

Assistant Lecturer "B" in Mathematics, North West Kent College of Technology, Dartford, Kent, 1963-1967

Chair, Governing Board, Cyprus University of Technology, Jan. 2011 - Feb. 2012

Member / Vice Chair, Evaluation Committee of Private Universities, 2005-2010

Rector, University of Cyprus, 1999-2002

Chair, Association of Commonwealth Universities, 2001

Vice Chair, Association of Commonwealth Universities, 2000

Vice Rector, University of Cyprus, 1995-1999

Member of Editorial Boards of:

Appl. Math. Letters (Pergamon), 1987- 2010

J. Comput. Appl. Math. (North-Holland), 1989 - 2015

Computational Methods and Function Theory (CMFT) (Helderman Verlag), 2001-present

Mediterranean Journal of Mathematics (Med.J.M.) (Birkhäuser Verlag) 2003-2013

Research
Interests: Computational complex analysis,
Numerical conformal mapping,
Spline functions

Selected
Publications: Papamichael, N.; Orthonormalization methods for numerical conformal mapping. Topics in modern function theory, pp.166-266, Ramanujan Math. Soc. Lect. Notes Ser., 19, Ramanujan Math. Soc., Mysore, 2013.

Papamichael, N., Stylianopoulos, N.S.; Numerical Conformal Mapping: Domain Decomposition and the Mapping of Quadrilaterals. (World Scientific, New Jersey, 2010, xii + 229 pp.)

Papamichael, N.; Introduction to the Theory of Univariate Spline Functions, (Patras University Press, Patras Greece, 2004, iv + 125 pp.) In Greek.

Papamichael, N.; Dieter Gaier's contributions in numerical conformal mapping, Comp. Methods Funct. Theory, no. 3 (2003) 1--53.

Falca~o, M. I.; Papamichael, N. Stylianopoulos, N. S.; Approximating the conformal maps of elongated quadrilaterals by domain decomposition. Constr. Approx. 17 (2001), no. 4, 589--617.

Papamichael, N.; Stylianopoulos, N. S.; The asymptotic behavior of conformal modules of quadrilaterals with applications to the estimation of resistance values. Constr. Approx. 15 (1999), no. 1, 109--134.