

CURRICULUM VITAE

EMMANUEL S. KATSOPRINAKIS

BORN: Dec. 25, 1945 in Archanes, Heraklion, Crete, Greece.

HOME ADDRESS: Kleanthy 25, Heraklion, Crete, Greece.

OFFICE ADDRESS: Department of Mathematics, University of Crete,
P.O. Box 1740, 71409 Heraklion, Crete, Greece.

MARITAL STATUS: Married (with two children).

EDUCATION

1968: B.Sc. in Mathematics, University of Athens, Greece.

1988: Ph.D. in Mathematics, University of Crete, Greece.

TITLE OF THESIS: Characterization of power series with partial sums on a finite number of circles (in Greek).

ADVISOR: S. K. Pichorides.

PUBLICATIONS

1. *On a Theorem of Marcinkiewicz and Zygmund for Taylor series.*
Arkiv for Matematik, vol.27 (1989), 105-126.
2. *Partial sums of Taylor series on a circle.*
(joint with V. Nestoridis), Ann. Inst. Fourier 39 (1989), 715-736.
3. *On the Sendov-Ilyeff Conjecture.*
Bull. London Math. Soc. 24 (1992), 449-455.
4. *Taylor series with limit-points on a finite number of circles.*
Transactions of AMS 337 (1993), 437-450.
5. *An application of Kronecker's Theorem to rational functions.*
(joint with V. Nestoridis), Mathematische Annalen 298 (1994), 145-166.
6. *Erratum to "On the Sendov-Ilyeff Conjecture".*
Bull. London Math. Soc. 28 (1996), 605-612.
7. *Extensions of a Theorem of Marcinkiewicz-Zygmund and of Rogo-
sinski's formula and an application to Universal Taylor Series.*
(joint with M. Papadimitrakis), Proc. of AMS 127 (1999), 2083-2090.
8. *On the complex Rolle set of a polynomial.*
CMFT'97 Proceedings (1999), 315-326.
9. *On the set of limit points of partial sums of Taylor series.*
Survey paper for the "Pichorides Volume", Univ. of Crete, to appear.
10. *Universal Faber Series.*
(joint with V. Nestoridis and I. Papadoperakis), Analysis 21 (2001),
339-363.

11. *Geometry of Polynomials and Majorization Theory*.
Complex and Harmonic Analysis, Proc. of the International Conference,
May 25-27, 2006, Thessaloniki, (2007) 111-128.
12. *Coincidence of some classes of Universal functions*.
Rev. Mat. Complut. 22 (2009), no.2 427-445.
13. *Universality and Cesàro summability*. (submitted)
(joint with V. Nestoridis and Ch. Papachristodoulos).
- In preparation:
14. *Boundary behavior of Universal Taylor series*.
(joint with G. Costakis).

PROFESSIONAL APPOINTMENTS

- 1987-94: Visiting Assistant Professor, Dep. of Math., Univ. of Crete.
1994-00: Assistant Professor, Dep. of Mathematics, University of Crete.
1998-99: Visiting Assist. Prof., Dep. of Math. and Stat., Univ. of Cyprus.
2000-08: Associate Professor, Dep. of Mathematics, University of Crete.
2004-05: Visiting Assoc. Prof., Dep. of Math. and Stat., Univ. of Cyprus.
2006-07: Visiting Assoc. Prof., Dep. of Math. and Stat., Univ. of Cyprus.
2008-09: Visiting Assoc. Prof., Dep. of Math. and Stat., Univ. of Cyprus.
2009- : Professor, Dep. of Mathematics, University of Crete.
2010-11: Visiting Professor, Dep. of Math. and Stat., Univ. of Cyprus.

TEACHING EXPERIENCE

Undergraduate courses:

Calculus, Advanced Calculus, Geometry, Real Analysis, Complex Analysis, Theory of numbers, Linear Algebra, Group Theory, Ring Theory and Modules, O.D.E., Topology and Foundations of Mathematics.

Graduate courses:

Complex Analysis, P.D.E., Measure Theory and Functional Analysis.

TALKS - CONFERENCES

I have spoken in most of the following conferences/seminars/workshops:

1. Ninth Conference on Analytic Functions, Lublin, Poland, March 1986.
2. 1th-12th Greek Conference on Math. Analysis, Greece, 1990-2008.
3. Colloque J. -P. Kahane, ORSAY, Paris, France, June 1993.
4. Spring School: Conformal Geometry, Analysis and Applications, Domaine de Seillac, Touraine, France, May - June 1995.
5. Conference on Harmonic Analysis from the Pichorides Viewpoint, Anogia, Crete, Greece, July 1995.
6. International Conference: Computational Methods and Function Theory'97 (CMFT'97), Nicosia, Cyprus, October 1997.
7. Modern Analysis Seminar, Department of Mathematics, University of

- Missouri-Columbia, Columbia MO, USA, March 1998.
8. 932nd AMS Meeting, Kansas State University, Manhattan-Kansas, USA, March 1998.
 9. Analysis Seminar, Dep. of Math., Washington Univ., USA, March 1998.
 10. Colloquium, Dep. of Math., Univ. of Missouri-Columbia, USA, April 1998.
 11. The Show-me Seminars, Univ. of Missouri and St. Louis, USA, April 1998.
 12. Function Theory Seminar, Dep. of Math., Purdue Univ., USA, April 1998.
 13. Conference on Continued Fractions: From Analytic number Theory to Constructive Approximation, Univ. of Missouri-Columbia, USA, May 1998.
 14. Workshop on Math. Analysis, Aristotle Univ. of Thessaloniki, June 1999.
 15. Workshop on Convex Analysis, Anogia, Crete, Greece, August 2001.
 16. Workshop on Harmonic Analysis, Orleans, France, June 2003.
 17. Colloque Analyse Harmonique et ses Applications en l'honneur de R. Coifman et Yves Meyer, Orsay, Paris, France, June 2003.
 18. International Conference: Computational Methods and Function Theory (CMFT 2005), Joensuu, Finland, June 2005.
 19. Complex and Harmonic Analysis, an International Conference, Thessaloniki, Greece, May 2006
 20. Harmonic Analysis and related Problems, Zaros, Crete, Greece, June 2006.
 21. International Conference on Computational Complex Analysis and Approximation Theory (CCAAT), Protaras - Cyprus, June 2011.