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Personal Data

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Education

1993: B.A. in Mathematics, University of Athens, Greece.
1998: Ph.D. in Mathematics, Caltech, USA.

Employment

9/2000-11/2002: Marie Curie Fellow, Department of Mathematics, University of Jyväskylä, Finland.
12/2002-2/2003: Visiting Lecturer, University of the Aegean, Greece.
3/2003-6/2003: Visiting Assistant Professor, University of Crete, Greece.
7/2003-present: Assistant Professor, University of Crete, Greece.

Publications

<http://fourier.math.uoc.gr/~mitsis/article>

- (1) Spherical means and measures with finite energy. *Colloq. Math.* **114** (2009), p. 109
- (2) The weighted weak type inequality for the strong maximal function. *J. Fourier Analysis* **12** (2006), p. 645
- (3) A characterization of vanishing mean oscillation. *Monatshefte für Mathematik* **149** (2006), p. 337
- (4) Note on Hilbert-Schmidt composition operators on weighted Hardy spaces. *Simon Stevin* **13** (2006), p. 739
- (5) Embedding B_∞ into Muckenhoupt classes. *Proc. Amer. Math. Soc.* **133** (2005), p. 1057
- (6) Norm estimates for a Kakeya-type maximal operator. *Mathematische Nachrichten* **278** (2005), p. 1054
- (7) Corrigenda: “ $(n, 2)$ -sets have full Hausdorff dimension.” *Rev. Mat. Iberoamericana* **21** (2005), p. 689
- (8) On Nikodym-type sets in high dimensions. *Studia Math.* **163** (2004), no. 2, p. 189
- (9) The boundary of a smooth set has full Hausdorff dimension. *J. Math. Anal. Appl.* **294** (2004), no. 2, p. 412
- (10) $(n, 2)$ -sets have full Hausdorff dimension. *Rev. Mat. Iberoamericana* **20** (2004), no 2, p. 381
- (11) An optimal extension of Marstrand’s plane-packing theorem. *Archiv der Mathematik* **81** (2003), p. 229.
- (12) A note on the distance set problem in the plane. *Proc. Amer. Math. Soc.* **130** (2002), no. 6, p.1669
- (13) A Stein-Tomas restriction theorem for general measures. *Publ. Mat.* **60** (2002), no. 1-2, p. 89
- (14) Norm estimates for the Kakeya maximal function with respect to general measures. *Real Anal. Exchange* **27** (2001/02), no. 2, p. 563
- (15) A generalization of a result due to Havin and Mazya. *Real Anal. Exchange* **25** (1999/2000), no. 1, p. 363
- (16) On a problem related to sphere and circle packing. *J. London Math. Soc. (2)* **60** (1999), no. 2, p. 501