

## CURRICULUM VITAE OF SUSANNA PAPADOPOULOU

Born on December 26, 1945, in Amalias, Greece

### Academic degrees

Bachelor in Mathematics, University of Athens, Greece, 1967

PhD in Mathematics, University of Athens, Greece, 1970

Habilitation in Mathematik, Universitaet Erlangen-Nuernberg,  
Germany, 1980

### Academic positions

1969-1974 Assistant, University of Athens, Greece

1975-1978 Post doc research, Universitaet Erlangen-Nuernberg,  
Germany

1978-1980 Assistant, Universitaet Erlangen-Nuernberg, Germany

1980-1982 Visiting Associate Professor, Katholische Universitaet  
Eichstaett, Germany

1982- Professor, University of Crete, Greece

### Publications

1. (with D.Kappos) Transformations determined by the orbit of a general point, Rev. Roumaine Math. 12 (1967), 1297-1303
2. Remarks on the completion of commutative lattice-groups with respect to order convergence, Bull. de la Soc. Math. de Grece, 9 (1968), 138-142
3. On the topological complemented modular lattices (Doctoral dissertation) Bull. de la Soc.Math.de Grece, 11(1970), 11-69
4. A generalized Mackey-Arens theorem, Proceedings of the Caratheodory International Symposium (Athens, 1973), 424-430
5. On the geometry of stable compact convex sets, Math. Ann. 229 (1977), 193- 200
6. (with A.Clausing) Stable convex sets and extreme operators, Math. Ann. 231 (1978), 193-203
7. (with G.Leha) Nachtrag zu "G.Leha: Relative Korovkin-Saetze und Raender", Math. Ann. 233 (1978), 273-274
8. (with H.Bauer and G.Leha) Determination of Korovkin closures, Math. Zeitschrift 168 (1979), 263-274
9. Ueber den stationaeren Korovkin-Abschluss eines Funktionenraumes (Habilitation thesis), Universitaet Erlangen-Nuernberg, 1979
10. (with G.Ritter) On integral representation and the Choquet boundary for convolution algebras of measures, Monatshefte fuer Math. 93 (1982), 191-209

11. Stabile konvexe Mengen, Jahresbericht der DMV 84 (1982), 92-106
12. A connected separable metric space with a dispersed Chebyshev set, J.Approx.Theory 39 (1983), 320-323

### **Citations**

53 in papers, 8 in books.

### **Research grants**

1991-92 “Convex bodies”, University of Crete

1998-99 “Functional Analysis and Convex Geometry”, University of Crete

1999-2001 “Geometry of invariant sets in smooth dynamical systems”, General Secretariat for Research and Technology, Greece

### **Master students**

M.Zymonopoulou “The problem of Busemann and Petty for convex bodies”, 2001

M.Evthymiou “The problem of the equivalence of the Krein-Milman and the Radon-Nikodym property for Banach spaces”, 2005

A.Stratigis “The Choquet boundary and its applications in approximation theory (Korovkin theorems)”, 2006

M.Stamatakis “The geometry of probability spaces”, 2006

E.Vernadakis “Isoperimetric problems for radially symmetric surfaces”, 2007

I.Lianakis “Probabilistic approach to the problem of optimal transport”, in progress

### **PhD students**

A.Giannopoulos “Problems of convex bodies”, 1993

C.Saroglou “Extremal values of functionals on convex bodies”, in progress