

VITA

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Education

B.A., Michigan State University, 1975
M.A., Michigan State University, 1979
Ph.D., Michigan State University, 1983

Employment

Michigan State University, Teaching Assistant, 1975-1981
University of Virginia, G. Whyburn Instructor, 1983-1985
University of Virginia, Lecturer, 1985-1986
University of South Carolina, Assistant Professor, 1986-1987
University of Richmond, Assistant Professor, 1987-1991; Associate Professor, 1991-1995
Purdue University, Visiting Professor, 1994-1995
University of Virginia, Associate Professor, 1995-2000; Professor, 2001-

Selected Journal Publications

1. Mean-square approximation by polynomials on the unit disk (with Thomas L. Kriete), *Transactions of the American Mathematical Society*, 322 (1990): 1-34.
2. Composition operators in large weighted Bergman spaces (with Thomas L. Kriete), *Indiana J. Math.*, 41(1992), 755-788.
3. Spectra of some composition operators (with Carl Cowen), *J. of Functional Analysis*, 125(1994), 223-251.
4. Composition operators between Hardy and weighted Bergman spaces on convex domains in \mathbb{C}^n (with Peter Mercer), *Proceedings of the Amer. Math. Soc.*, 123(1995), 2093-2102.
5. A rigidity theorem for composition operators on certain Bergman spaces (with Thomas L. Kriete), *Michigan Math. J.*, 42(1995), 379-386.
6. Composition operators on small weighted Hardy spaces, (with X. Zeng and N. Zorboska), *Ill. J. Math.*, 40(1996), 662-677.
7. Commuting analytic self-maps of the ball, *Pacific J. Math.*, 194(2000), 413-426.
8. Generalized Schwarz-Pick Estimates, (with K. Stroethoff and R. Zhao), *Proceedings of the Amer. Math. Soc.*, to appear.

Book published

Composition Operators on Spaces of Analytic Functions, (with Carl Cowen), CRC Press, Studies in Advanced Mathematics series, 1995.

Book edited

Contemporary Mathematics, vol. 213, Studies on Composition Operators, (with F. Jafari, C. Cowen and A. D. Porter), American Mathematical Society, 1997.

Sponsored Research

National Science Foundation, Modern Analysis Program
Principal Investigator, 1984-1986, 1986-1987, 1988-1990, 1990-1992, 1993-1996
National Science Foundation, Visiting Professorships for Women, 1994-95

Awards

Distinguished Educator Award, University of Richmond, 1991