

ABBREVIATED VITA **Richard Rubin**

**Education:**

A.B. summa cum laude Washington University 1968 (Mathematics and Economics)  
M.A. Washington University 1970 (Mathematics)  
Ph.D. Washington University 1974 (Mathematics)

**Professional Experience:**

Assistant Professor Oakland University 1974-1976  
Assistant Professor Florida International University 1976-1979  
Associate Professor Florida International University 1979-present  
Visiting Professor Politecnico di Torino, Turin Italy 1982-1983  
Faculty in Residence Florida State University: Florence Center, Florence Italy 1985

**Honorary Society Memberships:**

Phi Beta Kappa, Omicron Delta Epsilon, Woodrow Wilson Fellow

**Refereed Publications:**

<Multipliers on the Rigid Motions of the Plane and their Relations to Multipliers on Direct Products, Proc. Am. Math. Soc. 29 (1), 1976 pp. 89-98.  
<Harmonic Analysis on the Group of Rigid Motions of the Euclidean Plane, Studia Math., LXII, 1978, pp. 125-141.  
<Model Formulation Using Intermediate Systems, Amer. Math. Monthly 84 (4), 1979, pp. 299-303.  
<Mathematical Model Formulation, Int. J. Math. Ed. Sci. and Tech. 13 (6), 1982, pp. 725-734.  
<Linear Operators Satisfying the Chain Rule, Elemente der Math. 38 (4), 1983, pp. 93-95.  
<Relations Between Fourier Multiplier Operators on SU(2) and the Heisenberg Group, (with Fulvio Ricci), Am. J. Math. 108, 1986, pp. 571-588.  
<On the Crowding of Parameters Associated with Schwarz-Christoffel Transformations, (with B. Krikeles), Appl. Math. Comp. 28, 1988, pp. 297-308.  
<A  $q^2$ -Analogue Operator for  $q^2$ -Analogue Fourier Analysis, J. Math. Anal. Appl. 212, 1997, pp. 571-582.  
<Functional Equations with Distortion and Certain  $q$ -Special Functions, Aequationes Math. 59, 2000, pp. 38-44.  
<Theory and Method in History of Mathematics, Int. J. Math. Ed. Sci. Tech. 32, 2001 pp. 653-659.  
<Toeplitz Matrices and Classical and  $q$ -Bessel Functions, J. Math. Anal. Appl., 274, 2002, pp. 564--576.  
< Duhamel solutions of non-homogeneous  $q^2$ -analogue wave equations, Proc. Amer. Math. Soc. 135 (3) 2007, pp. 777-785.