Dr. Julio G. Dix

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College of Science & Engineering
Mathematics
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Institutions of Higher Education Attended

PHD, Univ of Cincinnati Main Campus.

MS, Univ of Cincinnati Main Campus.

BA, Universidad de Bogota.

Previous Teaching Positions

Professor, Texas State University. (1995 - Present).

Associate Prof, Texas State University. (1990 - 1995).

Assistant Prof, Texas State University. (1987 - 1990).

Assistant Prof, Univ. of Puerto Rico. (1984 - 1987).

Significant Professional Works

Refereed Journal Articles

Dix, J. G., Wu, H. (2023). Another improvement on oscillation criteria for first-order delay differential equations. *Journal of Applied Analysis and Computation, 13*(3), 1421–1428.

Dix, J. G., Kilic, N., Ocalan, O. (2022). Oscillation criteria for first-order differential equations with several delays. *Filomat, 36*(16), 5665-5675.

Dix, J. G. (2021). Improved oscillation criteria for first-order delay differential equations with variable delay. *Electronic Journal of Differential Equations, 2021*, 1-12.

Santra, S. S., Dix, J. G. (2020). Necessary and sufficient conditions for the oscillation of solutions to a second-order neutral differential equation with impulses. *Nonlinear Studies, 27*, 375-387.

Wu, H., Dix, J. G. (2019). Oscillation of nabla difference equations with several delay arguents. *International Journal of Difference Equations, 14*(2), 179-194.