



Mathematical Sciences Fall 2024 Colloquium Series



Dr. Patrick J. Morandi
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Friday, November 15 at 3:00pm
Bell Hall 130 and online via Zoom
Scan the QR-code to access the link



A New Approach to the Katetov-Tong Theorem

Abstract: The Katetov-Tong Theorem is perhaps the best known “insertion theorem” in analysis, referring to when one can insert a continuous function in between two other functions. After giving some background to understand the result, we will mention why my coauthors and I were interested in the result, given that we are algebraists, briefly describe Tong’s proof, and point out our general approach to the theorem.

Hosted by: Dr. Maria C. Mariani

For further information, please contact Dr. Emil Schwab, eschwab@utep.edu