

Mathematics Colloquium Series presents: Zejun Huang, Ph.D.

Nova Southeastern University
Friday February 23, 2018 at Noon
Mailman Hollywood Auditorium

Preserver Problems on Matrices

Speaker: Zejun Huang, Ph.D. is a Visiting Scholar in the Department of Mathematics at the Georgia Institute of Technology. He is also on the faculty at Hunan University in the People's Republic of China

Abstract: Preserver problems on matrices concern the characterization of linear or nonlinear maps or operators on matrices that preserve certain properties of the space of matrices or leave certain functions, subsets, and relations invariant. In this talk, I will present some results on both linear and nonlinear preserver problems on matrices.

