Curriculum Vitae

Brendan Williams

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EDUCATION

PhD Mathematics 2021-Present

University of Florida, Gainesville, FL

BSc Mathematics and Applied Statistics 2017-2021

University of Michigan, Dearborn, MI

EXPERIENCE

Graduate Teaching Assistant 2021-Present

University of Florida, Gainesville, FL

Mathematics and Statistics Tutor 2020-2021

University of Michigan, Dearborn, MI

PUBLICATIONS

[1] Cordor, C., Williams, B., Hristova, Y. and Viswanathan, A., "Fast 2D Phase Retrieval using Bandlimited Masks," Proceedings of the 28th European Signal Processing Conference (EUSIPCO), pp. 980–984, 2020, August, Amsterdam, Netherlands

2020

[2] Bodas, H., Drabkin, B., Fong, C., Jin, S., Kim, J., Li, W., Seceleanu, A., Tang, T., Williams, B., "Consequences of the Packing Problem," Journal of Algebraic Combinatorics, 2021.

PRESENTATIONS

Fast 2D Phase Retrieval using Bandlimited Masks

JMM, SUMMR Conference, and the University of Michigan - Dearborn SURE Conference

AWARDS AND RECOGNITIONS

Autumn Math Challenge (2020) Our team took first place in 2020.

Lower Michigan Math Competition Our team took second place in 2020 and 2021