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Education

Ph.D. Mathematics, University of Nebraska–Lincoln (Expected May, 2014)
M.S. Mathematics, University of Nebraska–Lincoln, May 2011
B.S. Mathematics, University of Nebraska–Lincoln, May 2009

Research Interests

I am interested discrete math, especially extremal graph theory.

Honors and Awards

Outstanding Qualifying Exam, UNL Mathematics Department, 2010.

Submitted Papers

L. Erickson, I. Choi, M. Delcourt, J. Carraher, D. West, “Locating a robber on a graph via distance queries.”, submitted October 2011.

Service

Co-Organizer, Graduate Student Seminar, Fall 2011.
GTA Orientation Coordinator, Fall 2011.

Contributed Talks and Seminars

“Cops and robbers location game.”, to be presented at AMS Session on Combinatorics and Graph Theory, AMS/MAAJoint Meetings, Boston, MA, January 5, 2012.
“Mr. Paint and Mrs. Correct a Marker Remover game.” Discrete Math Seminar, November 2011
“Games on Graphs.” Graduate Student Seminar, University of Nebraska-Lincoln, August 2011

Teaching Experience

MATH 208: Calculus III, Instructor Fall 2011.
MATH 203: Contemporary Math, Instructor Spring 2011 .
MATH 101: College Algebra, Instructor Fall 2010, Summer 2010.
MATH 107: Calculus II, Recitation Instructor Spring 2010.
MATH 106: Calculus I, Recitation Instructor Fall 2009.