

Dami Lee

Address

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Education

- PhD, Mathematics, IU Bloomington May 2018 (expected)
- BS, Mathematics, Korea University Aug 2011

Research Interests

- Hyperbolic geometry, minimal surfaces, and Teichmüller theory

Publications

- *On a triply periodic polyhedral surface whose vertices are Weierstrass points*, Arnold Mathematical Journal, (2017), 1-13

Research Talks outside IU

- Differential Geometry of Smooth and Discrete Surfaces in Euclidean and Lorentz Spaces, AMS Sep 17
- Algebra and Algebraic Geometry Seminar, UW Seattle Nov 16
- Geometry Seminar, Korea University Dec 15
- Aspects of Minimal Surfaces in Riemannian Manifolds, AMS Nov 15

Scholarship Awards

- Graduate Student Travel Grant, AMS Fall 17
- Hazel King Thompson Fellowship, IU Spring 17
- Muriel Adams Stahl Fellowship, IU Summer 16
- Glenn Schober Travel Award, IU Spring 16
- Provost's Travel Award for Women in Science, IU Spring 14, Fall 14, Fall 17

Teaching Experience

- Basic Algebra M014 Fall 13
- Brief Survey of Calculus M119 Summer 14
- Introduction to Algebra J010 Summer 15
- Basic Algebra for Finite Mathematics M018 Fall 15
- Mathematics for Elementary Teachers T101 Fall 14, Spring 16, Fall 16, Fall 17

I've also assisted and held recitation for many classes including Finite Math, Calculus, Linear Algebra.

Outreach Activities

- Mathematics Seminar talk at Rose-Hulman Institute of Technology Sep 17
- Math tutoring for IU Veterans Support Service Fall 14 -
- Math tutoring for S-STEM Scholarship Program Spring 17 -
- Math Circle talk Jan 16
- Foundations in Science and Math Summer 14 - Summer 16
- Designed courses and taught Alg2, Trig, PreCalc, and AdvCalc
- IU Science Festival volunteer Fall 12, Fall 14

Other

Services

- College Graduate Hearing Board Fall 13 - Spring 15
- 14th Graduate Student Topology/Geometry Conference organizer Apr 16

Citizenship South Korean citizen

last updated: October 2017