# Hyunki Min

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EDUCATION

**Ph.D. stdudent in Mathematics**, Georgia Institute of Technology — *2015 - Present*
*advisor: John Etnyre*

**B.S. Computer Science and Engineering**, Seoul National University — *2008 - 2015*

PAPERS

**All 3–manifolds are the boundary of exotic 4-manifolds**
with John Etnyre and Anubhav Mukherjee. *There is an error in Section 4*

**Classification of tight contact structures on surgeries on the figure-eight knot**
with James Conway. To appear in *Geometry & Toplogy*

TEACHING

**Math 2550: Introduction to Multivariable Calculus** — *Summer 2019*

**Math 2551: Multivariable Calculus** — *Summer 2018*

INVITED TALKS

**Topology Seminar**, Binghamton University — *April 2019*

**AMS Sectional Meeting**, University of Auburn — *March 2019*

**Topology Seminar**, University of Georgia — *January 2019*

**Mini-workshop**, Seoul National University — *January 2019*

SERVICE

**Referee work:** *J. Topol.*

COMPUTER SKILLS

**Languages:** C, C++, Python, Perl6, LaTeX, Html, CSS, Javascript

**Tools:** OpenGL, DirextX