# Michael Musty

## Ph.D. Candidate, Mathematics, Dartmouth College

#### **Education**

Ph.D. in Mathematics, Dartmouth College, Hanover, NH	June 2019
M.Sc. in Mathematics, University of Vermont, Burlington, VT	2014
B.A. in Mathematics/Scientific Computing, Boston College, Chestnut Hill, MA	2008

#### **Work and Research Experience**

Senior Cloud Advisor, EVRY Cloud Services, Oslo, Norway 2017–

### **Publications**

#### **Peer-Reviewed Articles**

[1] A Database of Belyi Maps

Michael Musty, Sam Schiavone, Jeroen Sijsling, John Voight (to appear in conference proceedings for ANTS-XIII) The Open Book Series 2 (2019). Mathematical Sciences Publishers, 2019

[2] A Database of Belyi Maps

Michael Musty, Sam Schiavone, Jeroen Sijsling, John Voight arXiv preprint arXiv:1805.07751 (2018). 2018

[3] Understanding the cost of dermatologic care: A survey study of dermatology providers, residents, and patients

Aaron J Steen, Julianne A Mann, Valerie M Carlberg, Alexa B Kimball, Michael J Musty, Eric L Simpson *Journal of the American Academy of Dermatology* 76.4 (2017) pp. 609–617. Elsevier, 2017

[4] Numerical calculation of three-point branched covers of the projective line

Michael Klug, Michael Musty, Sam Schiavone, John Voight LMS Journal of Computation and Mathematics 17.1 (2014) pp. 379–430. London Mathematical Society, 2014