

Anthony Bonato, PhD
Professor, Department of Mathematics

Anthony Bonato's research is in Graph Theory and Network Science. He has authored over 120 publications with 80 co-authors. His books *A Course on the Web Graph*, *The Game of Cops and Robbers on Graphs*, and *Limitless Minds* were published by the American Mathematical Society, and *Graph Searching Games and Probabilistic Methods* was published by CRC Press. Bonato is currently full Professor in the Department of Mathematics at Ryerson University, Editor-in-Chief of the journal *Internet Mathematics*, and editor of the journal *Contributions to Discrete Mathematics*. In 2017, 2011 and 2009, he was awarded Ryerson Faculty Research Awards for excellence in research. He has delivered over 30 invited addresses at international conferences in North America, Europe, China, and India.

Bonato has supervised 17 postdoctoral fellows, five doctoral students, and 21 Masters students. In 2018 and 2013, he was awarded the YSGS Award for Outstanding Contribution to Graduate Education (the only faculty member on campus to win it twice). He's taught undergraduate and graduate courses at Ryerson, Dalhousie, Laurier, Mount Allison, Waterloo, the National University of Ireland, and the African Institute for Mathematical Sciences in Cameroon. He served as Chair of the Department of Mathematics at Ryerson 2010-2013 and Associate Dean in the School of Graduate Studies from 2013-2017. Since 2015, Bonato serves on the NSERC Discovery Mathematics and Statistics Evaluation Group, and was the Chair for the Pure Mathematics section.

Bonato's maintains a popular blog on math in pop culture, and his words and writing were published in Salon, The Conversation, Maclean's, and the National Post

For more background, visit <http://www.math.ryerson.ca/~abonato/>