

BRYN MAWR DISTRESSING MATH COLLECTIVE

Intro to Analytics and Data Science: What You Need to Know Starting Out

Shannon Fisher '20

Are you interested in entering the world of data science and analytics but don't know where to start or if it's a good fit? Data analytics is one of the fastest growing careers and is a great option for math-minded people. It incorporates everything from basic mean, median, and mode to machine learning and iterative functions. Mainly, we will be focusing on the math behind Gradient Boosting Models where we use iterative and least square regressive techniques to turn "weak" learners into "strong" learners. By using strong learners, a business can train computer models to target their marketing efforts and make the most bang for their buck!

WEDNESDAY, DECEMBER 1ST AT 7 PM
JOIN AT PARK 245 OR VIA ZOOM

Zoom Link:

brynmawr-edu.zoom.us/j/95807982212

[pwd=aXBBMnFZMUUyWDQ1S1d3TGozc0t5Zz09](#)

Snacks at 6:30 PM in the Math Lounge, before the talk begins!