

# ROBIN H O O D. MATH

TAKE CONTROL OF THE ALGORITHMS THAT RUN YOUR LIFE

NOAH GIANSIRACUSA



## The Collective Edge: Unlocking the Secret Power of Groups Noah Giansiracusa, Ph.D. Associate Professor of Mathematics at Bentley University and a visiting scholar at Harvard University.

### Karen Saxe, Ph.D.

Senior Vice President, Government Relations, for the American Mathematical Society. Professor Emerita at Macalester College.

## Monday, October 20, 2025, 7:00 PM CT Register: www.bit.ly/NGFANWebinar

#### PLUS: After-Hours Event!

FAN donors are invited to attend a private AFTER-HOURS event hosted by Giansiracusa and Saxe that will start immediately after the webinar. Details on the Zoom registration form.



This event is #freeandopentothepublic and will be recorded. Suitable for youth 12+

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#### FOR IMMEDIATE RELEASE: NOAH GIANSIRACUSA, Ph.D. - ON ZOOM

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Monday, October 20, 2025, 12:00 PM CT, Robin Hood Math: Take Control of the Algorithms That Run Your Life, a FAN webinar featuring Noah Giansiracusa, Ph.D., in conversation with Karen Saxe, Ph.D. REGISTER: <a href="https://www.bit.ly/NGFANWebinar">www.bit.ly/NGFANWebinar</a>

**BONUS AFTER-HOURS EVENT:** FAN donors are invited to attend a private AFTER-HOURS event hosted by Siracusa and Saxe that will start immediately after the webinar. Details on the webinar registration page.

Everything we do today is recorded as data that's sold to the highest bidder. Plugging our personal data into impersonal algorithms has made government agencies more efficient and tech companies more profitable. But all this comes at a price. It's easy to feel like an insignificant number in a world of number crunchers who care more about their bottom line than your humanity. It's time to flip the equation, turning math into an empowering tool for the rest of us.

In his new book *Robin Hood Math: Take Control of the Algorithms That Run Your Life*, award-winning mathematician *Noah Giansiracusa*, *Ph.D.*, explains how the tech giants and financial institutions use formulas to get ahead—and how anyone can use these same formulas in their everyday life. Through real-world events and relatable examples, Giansiracusa makes math fun and relevant, equipping readers with simple math hacks and streamlined formulas that can be applied immediately. You'll learn how to handle risk rationally, make better investments, take control of your social media, and reclaim agency over the decisions you make each day.

Giansiracusa, an associate professor of mathematics at Bentley University and a visiting scholar at Harvard University, has spent his career studying algorithms and society. He has penned over a dozen prominent op-eds at outlets including *Scientific American*, *TIME*, *WIRED*, *Slate* and more. He excels at explaining complex math to wide audiences and has been on national television programs discussing timely topics like Al-generated misinformation and the importance of mathematical literacy.

In a society that all too often takes from the poor and gives to the rich, math can be a vital democratizing force. *Robin Hood Math* helps you to think for yourself, act in your own best interests, and thrive.

Siracusa will be in conversation with **Karen Saxe**, **Ph.D.**, senior vice president, government relations, for the American Mathematical Society. She is Professor Emerita at Macalester College where she served as chair of the Department of Mathematics, Statistics, and Computer Science.

This event suitable for youth 12+. It will be recorded and available on FAN's website and YouTube channel.

Sponsored by FAN, in partnership with The Avery Coonley School, Baker Demonstration School, Beacon Academy, Bennett Day School, Bernard Zell Anshe Emet Day School, Brickton Montessori School, British International School of Chicago, Catherine Cook School, Chiaravalle Montessori School, Compass Health Center, Evanston Township HS D202, Family Service Center, The Frances Xavier Warde School, Francis W. Parker School, Glenview Public Library, Gorton Center, Hyde Park Day School, Illinois Student Assistance Commission, Kenilworth D38, Lake Bluff D65, Latin School of Chicago, Leo Catholic High School, Libertyville D70, Lycée Français de Chicago, Magnetar Capital, North Shore Country Day, Northwestern University Office of Neighborhood and Community Relations, Northwestern University School of Education and Social Policy, Pope John XXIII School, Regina Dominican High School, Resurrection College Prep High School, Rogers Park Montessori School, Roycemore School, Santa Clara University School of Law, Science & Arts Academy, The Sonia Shankman Orthogenic School, Stevenson High School D125, Township High School D113, Wilmette Public Library, Wolcott College Prep, Woodlands Academy, Youth & Opportunity United.