

M3 MathWorks Math Modeling Challenge

A program of **siam**.

MathWorks offers complimentary software for all participating teams.

Use MATLAB in M3 Challenge

Use MATLAB to import spreadsheets, analyze and visualize data, and model different scenarios.

- Learn to Code with an interactive tutorial that teaches the basics of programming using MATLAB: learntocode.mathworks.com
- Learn MATLAB with a two-hour online tutorial: mathworks.com/learn/tutorials/matlab-onramp
- Read this blog illustrating how MATLAB can be used to solve a previous M3 Challenge problem “Better Ate Than Never”: blogs.mathworks.com/cleve/2018/10/05/mathworks-math-modeling-challenge
- Read this blog on Christopher Musco who previously competed in the M3 Challenge and is now a member of the M3 Challenge Problem Development Committee (PDC): blogs.mathworks.com/student-lounge/2021/04/14/where-are-they-now-christopher-musco-new-york-university/
- Learn how to perform Curve Fitting in MATLAB using the Curve Fitting App: www.youtube.com/watch?v=9ikmTDObp0c&list=PLn8PRpmsu08oBSjfGe8WIMN-2_rwWFSgr
- Learn how to Plot data with MATLAB: www.youtube.com/watch?v=XsrhA03r3VY&ab_channel=MATLAB
- Need Help? Contact us: studentcompetitions@mathworks.com



Request software and training for your team:

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