

Resources and Tools for Educators and Students

Explore these online resources to learn more about integrating MATLAB and Simulink into your teaching, research, and studies.

MATLAB Online: Access MATLAB Anytime, Anywhere

Run MATLAB Online™ directly from your web browser and eliminate the need to download or install software. Plus, you'll always be using the latest version of MATLAB®.

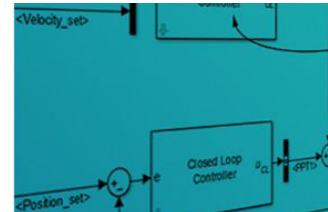
[Learn more](#)



Self-Paced Online Training

Learn MATLAB and Simulink® at your own pace with online courses that include hands-on exercises. Take entire courses or focus on specific topics such as linear algebra and machine learning.

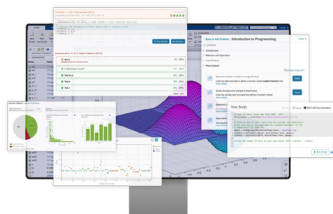
[View courses](#)



MATLAB Grader: Automatically Grade MATLAB Code

Create formative and summative MATLAB assessments such as homework, quizzes, and exams. Automatically grade student work and provide feedback. Run your assignments in any learning environment.

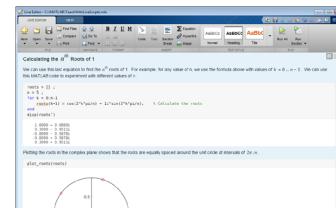
[Get started](#)



Live Editor: Interactive Notebooks

Create interactive notebooks for exploratory programming. Use them as the basis for homework, labs, or lecture material.

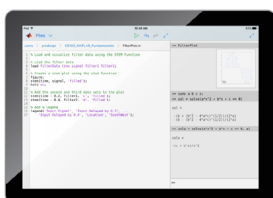
[Learn more](#)



MATLAB Mobile: Connect MATLAB to Your iPhone, iPad, or Android Device

Acquire sensor data and capture images and video that you can use in MATLAB from your device. Your figures and workspace persist, so you can resume work when you next log into MATLAB Online or the MATLAB desktop environment.

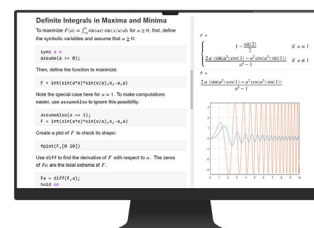
[Learn more](#)



MATLAB and Simulink Courseware and Virtual Labs: Tailored to Multiple Disciplines

Teach in and out of the classroom using interactive teaching content and examples.

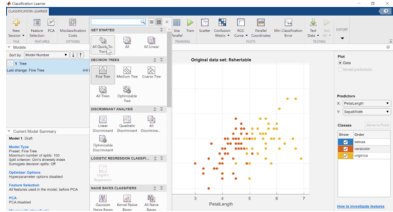
[Explore courseware](#)



MATLAB Apps: Interactive Applications Written to Perform Technical Computing Tasks

Create a low-code interface for teaching a topic or teach students how to create MATLAB apps. Designing a MATLAB app challenges students to demonstrate their understanding of a concept and enables them to experience thinking like a designer.

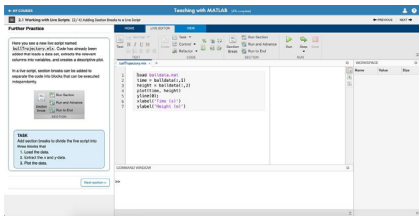
[Learn more](#)



Teaching with MATLAB: Online Training

Learn how to engage your students and scale your instruction with online learning tools.

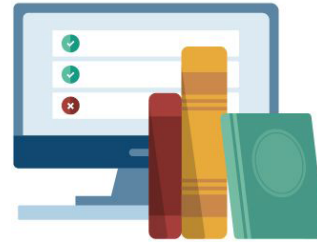
[Take course](#)



MATLAB and Simulink Based Books

Browse more than 2,000 books based on MATLAB and Simulink for educators and students.

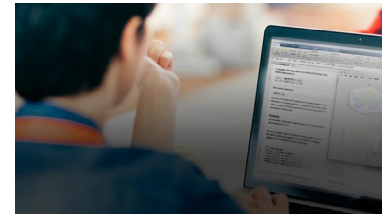
[Browse books](#)



Campus-Wide Access to MATLAB and Simulink

Learn about the benefits of campus-wide access to MATLAB and Simulink.

[Learn more](#)



More Resources for Teaching and Research

[Teach with MATLAB and Simulink](#) by providing hands-on learning experiences

Discover [examples](#) for demos and student assignments

Explore the Online Teaching with MATLAB and Simulink [YouTube playlist](#)

Find resources for [online teaching with MATLAB and Simulink](#)

Discover MATLAB and Simulink [tools for research](#)

Learn about [teaching with MATLAB and Simulink](#) in primary and secondary schools

Connect to Hardware with MATLAB and Simulink

[Learn more](#) about live data streaming, generating code and targeting, and project-based learning

More Resources for Learning MATLAB and Simulink

Watch the newest step-by-step video [tutorials](#)

Watch and subscribe to MATLAB [YouTube playlists](#), including “How To” videos

View [on-demand webinars](#)

Explore [student competitions](#) supported by MathWorks

Discover [MATLAB engineering project ideas](#)

Join Our Community

MATLAB Central™ [online user community](#)

Get Help with MATLAB and Simulink

Get [installation or technical help](#)