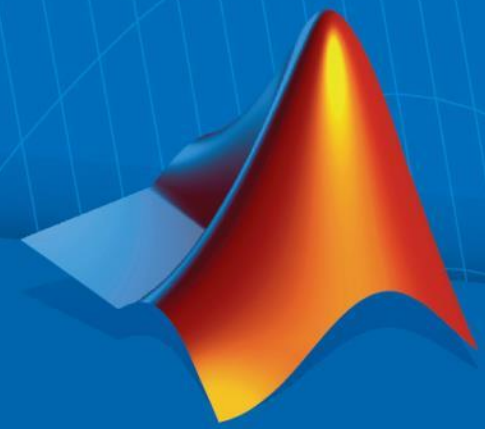
TeraSoft
www.terasoft.com.tw



MATLAB for Distance Learning (Campus Wide License)

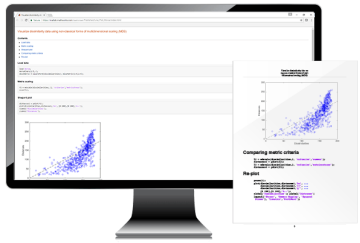
MathWorks®
Accelerating the pace of engineering and science

Solutions for Distance Learning

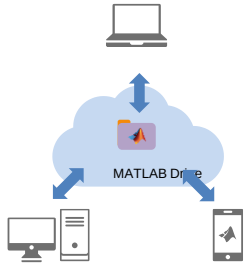
	Student	Professors
Teaching& Learning online	• Download MATLAB to your own computer at home • Use Distance Learning software that University provided • Practice in the class	• Download MATLAB to your own computer at home • Use Distance Learning software that University provided for teaching.
Save File on cloud	• Save MATLAB File at MATLAB Drive—Access everywhere	• Able to use MATLAB Drive to share example for students (Via Student's Email account)
Self –Paced Learning	• Use 16 online interactive coerces for self learning • Download completion certificate after you finished	• Assign Self-learning assignment and check learning progress through completion certificate.

Learn More: Keep Teaching through Distance Learning

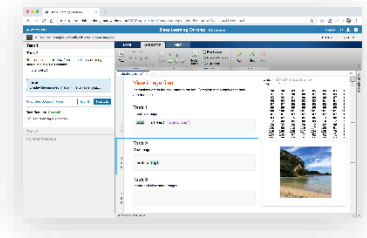
Campus-Wide License Resources



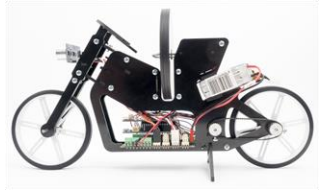
University & lab computers



Cloud Storage & Sharing



Self-paced online learning



Low-cost hardware support

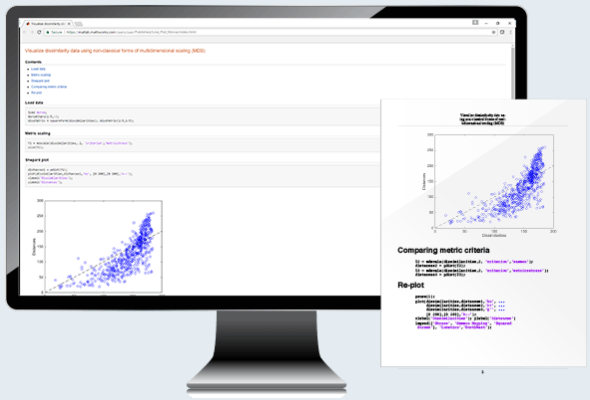
Online access

Personal Computers & Mobile Devices

Clusters & HPC

Auto-graded homework

Anytime, Anywhere Access for Faculty, Staff, Students, and Visitors



MATLAB for Desktops

Access MATLAB on personal and university-owned machines

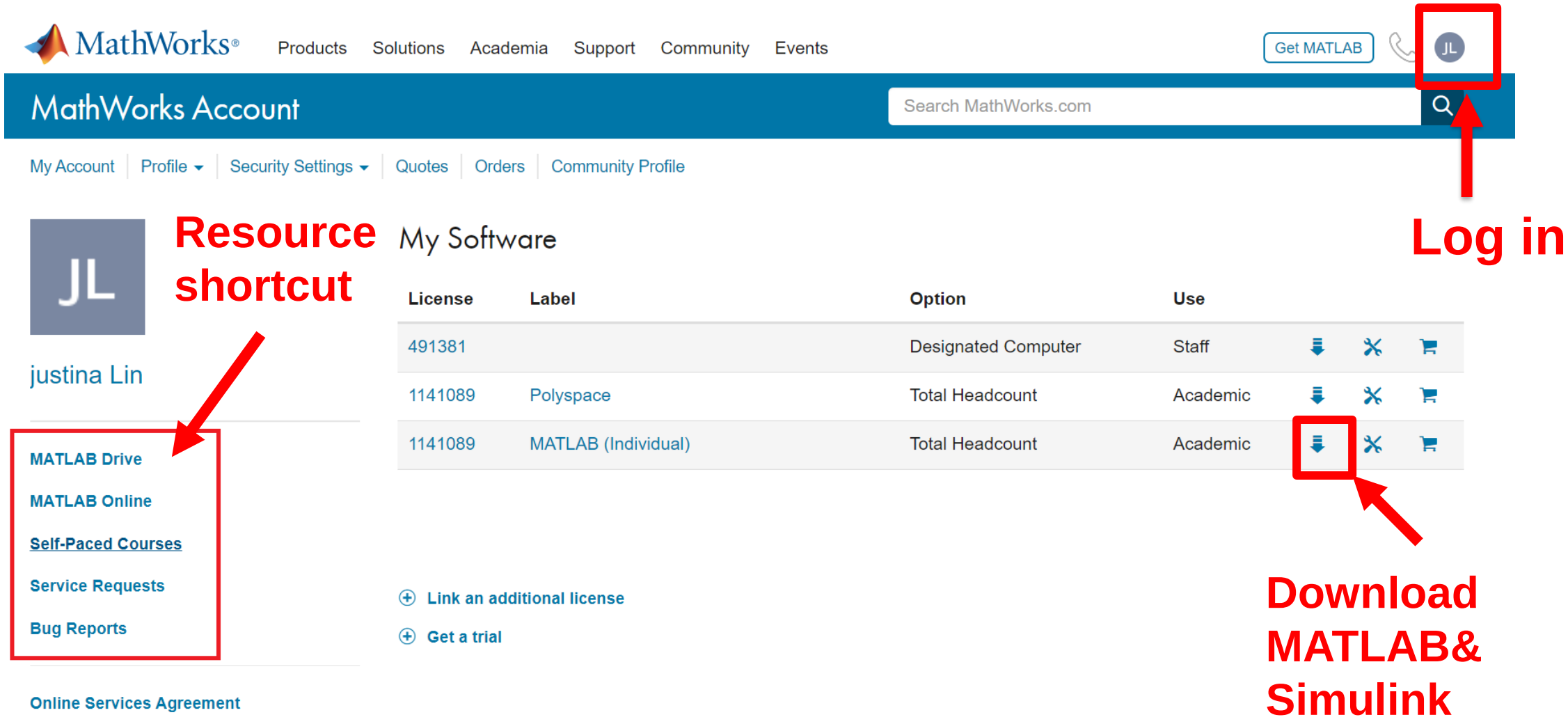
Visit matlab.mathworks.com

The Best Way to learn MATLAB at Home: Download it to your computer!

How to Download:

Go to www.mathworks.com>>Log in with your university email >>go to My Account>>Download MATLAB & Simulink.

Easy Access to Resources:
Go to www.mathworks.com>>Log in>>go to My Account



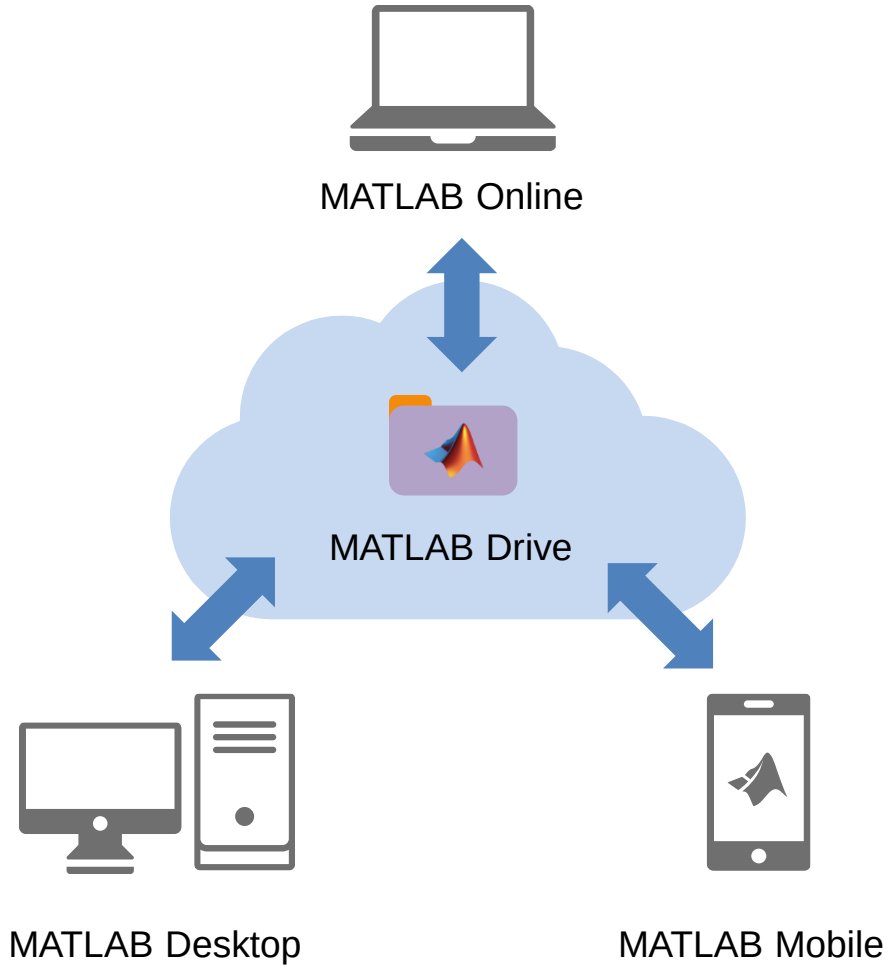
MATLAB Online

- Instant access to MATLAB through your browser
  - No downloads or installations required
- Hosted on MathWorks Cloud
  - Compute provided through MathWorks
  - Use on any computer, laptop, or Chromebook
  - Available anytime, anywhere
- Uses the latest version of MATLAB
  - Do not support some of MATLAB functions and Simulink yet

https://www.mathworks.com/products/matlab-online.html?utm_source=PDF%20ANNOUNCE

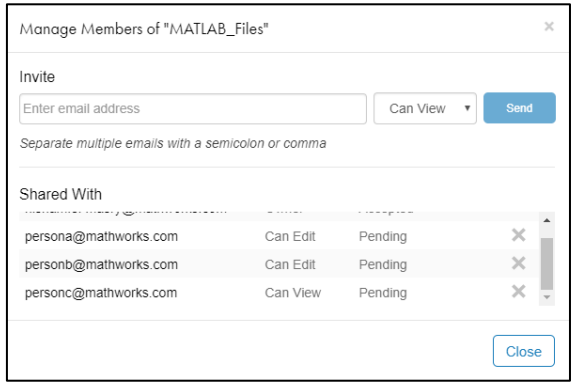
MATLAB Drive Hosted on MathWorks Cloud

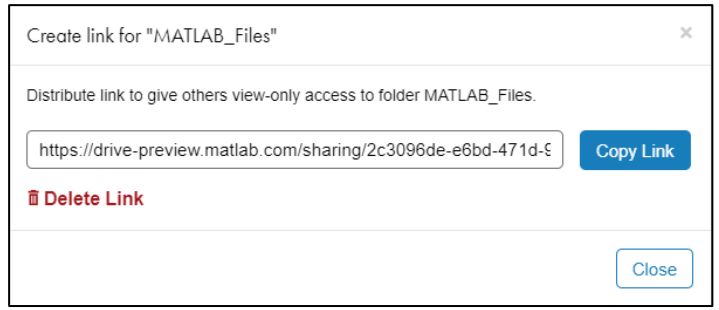
- MATLAB Online provides access to 5GB of online storage through MATLAB Drive
- Access and synchronize your files with MATLAB Online, MATLAB Mobile, MATLAB Drive online, and MATLAB on your desktop
- Access hardware through the cloud
  - Raspberry Pi through wireless connection
  - IoT devices through ThingSpeak
  - Mobile sensors through MATLAB Mobile
- https://www.mathworks.com/products/matlab-drive.html?utm_source=PDF%20ANNOUNCE



New

Enhanced Sharing and Collaboration through MATLAB Online





- Share with specific people via email addresses
- Provide "**Read**" or "**Edit**" permissions
- Manage, rescind, or add shares
- Ideal for collaboration with small groups

- Share publicly via link
- Provide "**Read**" access
- Ideal for distributing with large groups

All recipients are prompted to either log in to their MathWorks Account or create a MathWorks Account to accept or decline shared folders

MATLAB Mobile for iPhone, iPad, and Android devices

- **A lightweight desktop**
  - Command-line access to MATLAB and add-on products
  - Lightweight editor for scripting and prototyping
  - Data visualization

- **Gateway to sensor data acquisition**
  - View and acquire sensor data in MATLAB Mobile (even when offline)
  - Send acquired data to MATLAB (on your computer or cloud) for further analysis and visualization

- **A mobile aid for teaching and learning**
  - Professors can create examples and demo them from their mobile devices
  - Can follow along in the classroom and instantly connect results to concepts

https://www.mathworks.com/products/matlab-mobile.html

MATLAB Mobile – Connect to the Cloud or to Your Computer

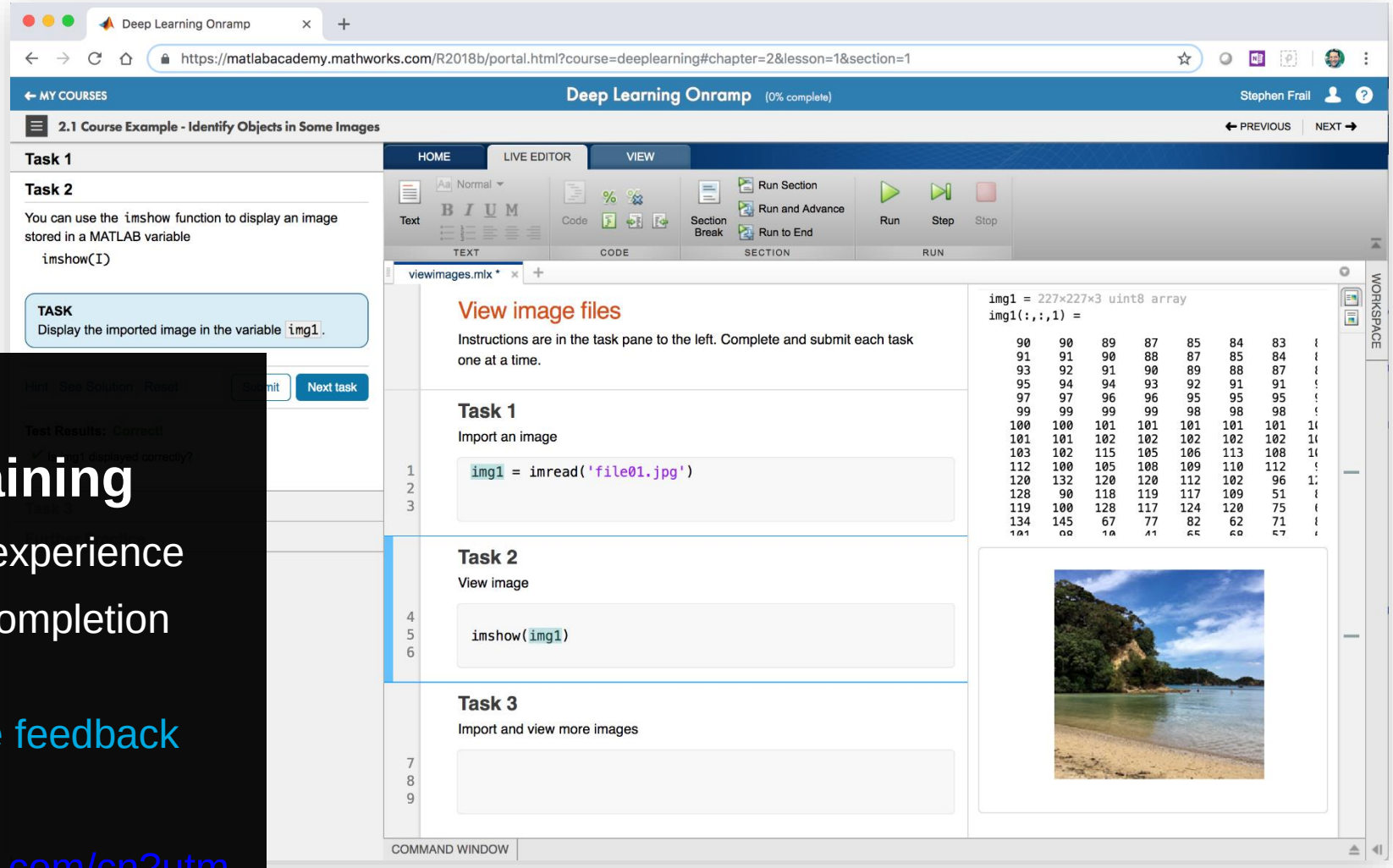
Connecting to the cloud

- Access a MATLAB session on the go
- Upload files and data to MATLAB Drive and run them from the app
- Acquire data from device sensors

Connecting to your computer

- Remote access to scripts, files, and data on the computer
- Platform agnostic (supports Windows, Mac, and Linux)
- Acquire data from device sensors

Self-Paced, Online Training for MATLAB & Simulink



Campus-Wide Online Training

Hands-on MATLAB and Simulink experience

Measurable progress report and completion certificate

Interactive lessons with immediate feedback

24/7 availability

https://matlabacademy.mathworks.com/cn?utm_source=PDF%20ANNOUNCE

Available Self-Paced Training Courses

Get started

MATLAB Onramp

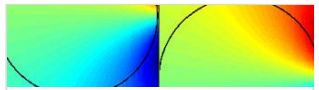
Simulink Onramp

Deep Learning Onramp

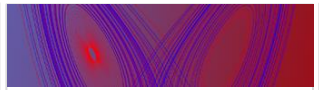
Stateflow Onramp

10 hours of FREE content—available for everyone

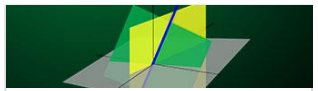
Computational Mathematics



Solving Nonlinear Equations with MATLAB



Solving Ordinary Differential Equations with MATLAB



Introduction to Linear Algebra with MATLAB

Introduction to Statistical Methods with MATLAB

Introduction to Symbolic Math with MATLAB

9 hours of short courses on computational mathematics topics

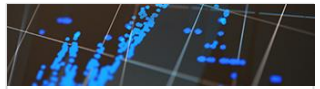
Core MATLAB

MATLAB Fundamentals

MATLAB Programming Techniques

MATLAB for Financial Applications

Data Science



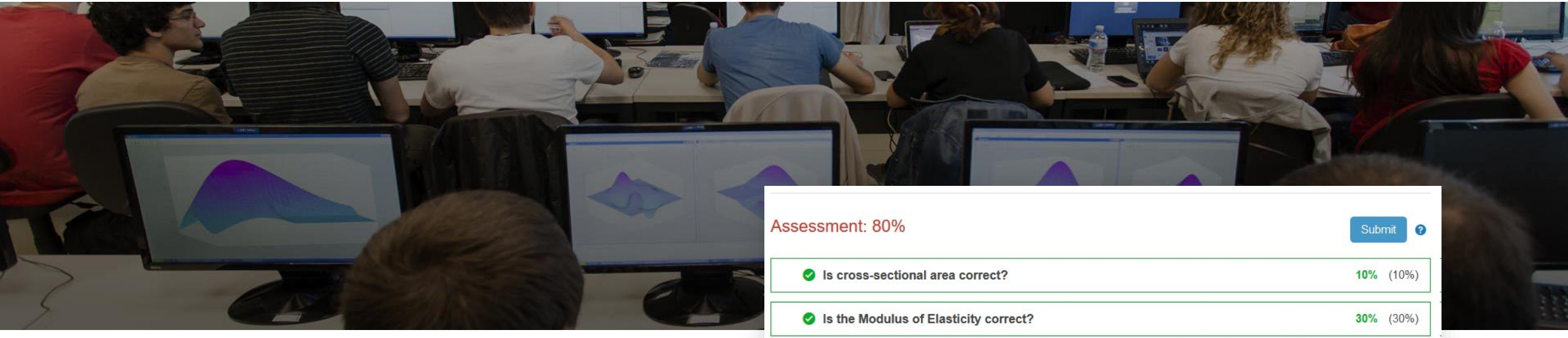
MATLAB for Data Processing and Visualization

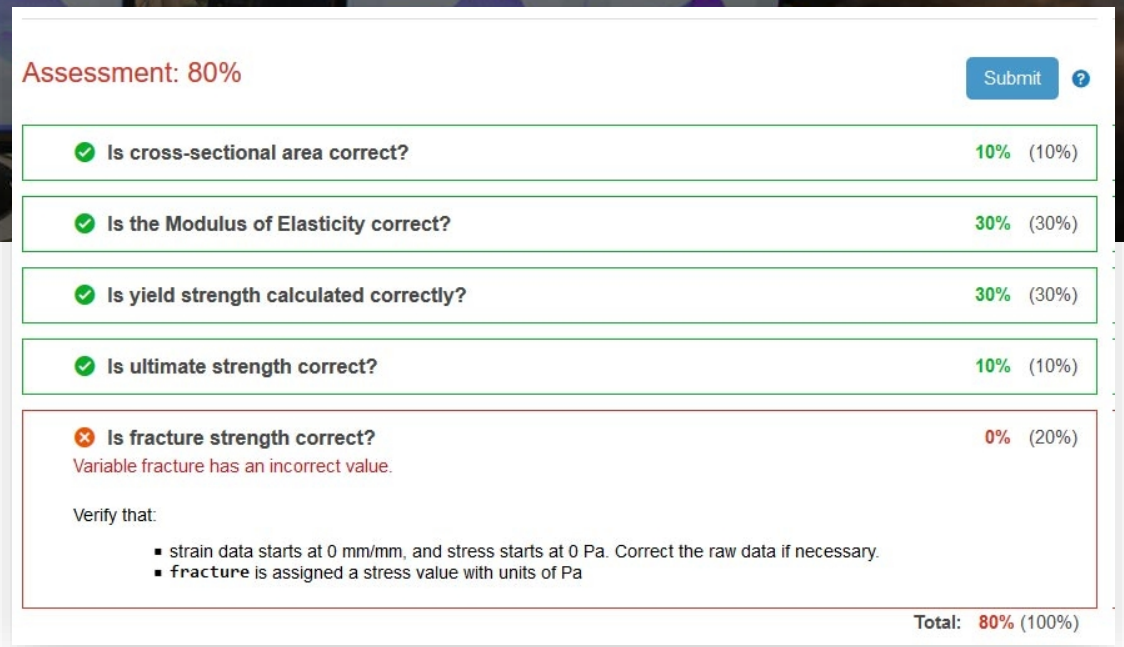
Machine Learning with MATLAB

Deep Learning with MATLAB

Over 80 hours of comprehensive MATLAB learning content

MATLAB Grader



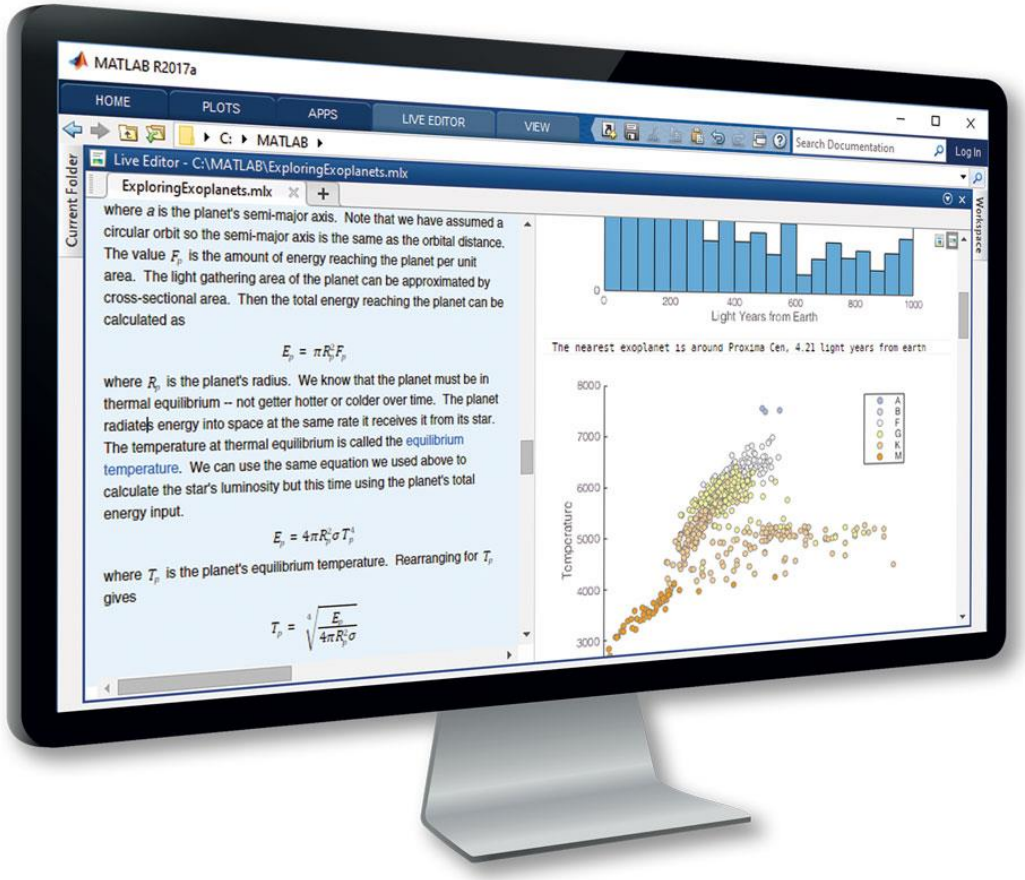


Create interactive course assignments

Automatically grade student work and provide feedback

Run your assignments in any learning environment

Teach with MATLAB Live Editor



MATLAB in an Executable Notebook

Use live scripts to create engaging lectures that combine explanatory text, mathematical equations, code and results

Share live scripts directly with colleagues or students

Work in a single environment to eliminate context switching

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