Products available through Columbia University’s Campus-Wide License

MATLAB Product Family
MATLAB
AI, Data Science and Statistics
Deep Learning Toolbox
Predictive Maintenance Blockset
Statistics & Machine Learning Toolbox
Text Analytics Toolbox
Reinforcement Learning Toolbox
Application Deployment
MATLAB Compiler
MATLAB Compiler SDK
MATLAB Production Server
MATLAB Web App Server
Code Generation
Embedded Coder
Filter Design HDL Coder
Fixed-Point Designer
GPU Coder
HDL Coder
HDL Verifier
MATLAB Coder
Database Access and Reporting
Database Toolbox
MATLAB Report Generator
Math and Optimization
Curve Fitting Toolbox
Deep Learning Toolbox
Global Optimization Toolbox
Mapping Toolbox
Optimization Toolbox
Partial Differential Equation Toolbox
Symbolic Math Toolbox
Parallel Computing
MATLAB Parallel Server
Parallel Computing Toolbox
Simulink Product Family
Simulink
System Composer
Application Deployment
Simulink Compiler
Code Generation
AUTOSAR Blockset
Embedded Coder
Fixed-Point Designer
HDL Coder
HDL Verifier
Simulink Code Inspector
Simulink Coder
Simulink PLC Coder
Event-Based Modeling
SimEvents
Stateflow
Physical Modeling
Simscape
Simscape Driveline
Simscape Electrical
Simscape Fluids
Simscape Multibody
Real-Time Simulation and Testing
Simulink Desktop Real-Time
Simulink Real-Time
Simulation Graphics and Reporting
Simulink 3D Animation
Simulink Report Generator
Verification, Validation, and Test
Simulink Check
Simulink Coverage
Simulink Design Verifier
Simulink Requirements
Simulink Test
Application Products
Aerospace
Aerospace Blockset
Aerospace Toolbox
Automotive
Automated Driving Toolbox
AUTOSAR Blockset
Model-Based Calibration Toolbox
Powertrain Blockset
RoadRunner
RoadRunner Asset Library
Vehicle Dynamics Blockset
Vehicle Network Toolbox
Autonomous Systems
Automated Driving Toolbox
Navigation Toolbox
RoadRunner
RoadRunner Asset Library
Robotics System Toolbox
ROS Toolbox
Sensor Fusion and Tracking Toolbox
Computational Biology
Bioinformatics Toolbox
SimBiology
Computational Finance
Database Toolbox
Datafeed Toolbox
Econometrics Toolbox
Financial Instruments Toolbox
Financial Toolbox
Risk Management Toolbox
Spreadsheet Link
Trading Toolbox
Control Systems
Control System Toolbox
Fuzzy Logic Toolbox
Model Predictive Control Toolbox
Motor Control Blockset
Predictive Maintenance Toolbox
Reinforcement Learning Toolbox
Robust Control Toolbox
Simulink Control Design
Simulink Design Optimization
System Identification Toolbox
FPGA, ASIC & SoC Development
Filter Design HDL Coder
Fixed-Point Designer
HDL Coder
HDL Verifier
SoC Blockset
Vision HDL Toolbox
Wireless HDL Toolbox
Image Processing and Computer Vision
Computer Vision Toolbox
Image Processing Toolbox
RF and Mixed Signal
Antenna Toolbox
Mixed-Signal Blockset
RF Blockset
RF Toolbox
SerDes Toolbox
Signal Processing
Audio Toolbox
DSP System Toolbox
Phased Array System Toolbox
Signal Processing Toolbox
Wavelet Toolbox
Test and Measurement
Data Acquisition Toolbox
Image Acquisition Toolbox
Instrument Control Toolbox
OPC Toolbox
Vehicle Network Toolbox
Wireless Communications
5G Toolbox
Communications Toolbox
LTE Toolbox
WLAN Toolbox
Polyspace Product Family
Polyspace Bug Finder
Polyspace Code Prover
Academic Resources
MATLAB Academic Online Training Suite
MATLAB Grader