

MATLAB Expo

May 10th and 11th, 2023

Oil & Gas

May 10, 2023

Low Code Data Analysis in MATLAB

Lola Davidson, MathWorks
Onomitra Ghosh, MathWorks

Wed, May 10 | 8:30 am - 9:00 am (+04)

[Register/Log in](#) to save session

Algorithm Development and Data Analysis

Using Simulink with Python

Yann Debray, MathWorks
Weiwu Li, MathWorks

Wed, May 10 | 9:30 am - 10:00 am (+04)

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Modeling, Simulation, and Implementation

How to Optimize the User Experience of Your MATLAB Apps

Gianluca Carnielli, MathWorks

Wed, May 10 | 10:00 am - 10:30 am (+04)

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Algorithm Development and Data Analysis

How Siemens Energy Enables the Global Energy Transition

Jens Dietrich, Siemens Energy AG

Wed, May 10 | 12:30 pm - 1:00 pm (+04)

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Plenary

Interactive Learning with MATLAB Apps, Live Scripts, and MATLAB Grader

Naini Dawar, MathWorks
Stefan Kerber, MathWorks

Wed, May 10 | 1:30 pm - 3:00 pm (+04)

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Preparing Future Engineers and Scientists

Build Scalable AI Solutions with MATLAB Production Server in Kubernetes on Azure

Björn Müller, Aerzen Digital Systems GmbH

Wed, May 10 | 2:30 pm - 3:00 pm (+04)

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Cloud, Enterprise, and DevOps

May 11, 2023

What's New in MATLAB and Simulink R2023a

Dr. Jason Ghidella, MathWorks
Dr. Michelle Hirsch, MathWorks

Thu, May 11 | 7:30 am - 8:00 am (+04)

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Plenary

DevOps with MATLAB: A Predictive Maintenance System for Streaming Data

Christine Bolliger, MathWorks
Nicole Bonfatti, MathWorks
Seth DeLand, MathWorks

Thu, May 11 | 8:30 am - 9:00 am (+04)

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Cloud, Enterprise, and DevOps

What's New for Managing, Testing, and Building Your MATLAB Code

Adam Sifounakis, MathWorks

Thu, May 11 | 9:00 am - 10:30 am (+04)

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Cloud, Enterprise, and DevOps

MATLAB for Control of Cryogenic DT Fuel for Nuclear Fusion Ignition Experiments

Dr. Suhas Bhandarkar, Lawrence
Livermore National Laboratory

Thu, May 11 | 1:00 pm - 1:30 pm (+04)

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Algorithm Development and Data Analysis

Toward Zero-Emission Shipping with Fuel Cells and Model-Based Design

Kjersti Wergeland Krakhella, Clara
Venture Labs and Alma Clean Power

Thu, May 11 | 1:00 pm - 1:30 pm (+04)

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Electrification

Using MATLAB with Python

Yann Debray, MathWorks
Dr. Heather Gorr, MathWorks

Thu, May 11 | 1:30 pm - 3:00 pm (+04)

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Algorithm Development and Data Analysis