

# MATLAB® & SIMULINK®

## Exclusive MATLAB - “Demystifying Deep Learning” MathWorks-Expert, Dr. Loren Shure

**University of Malaya**  
**Tuesday, March 12, 2019**

Join Exclusive MATLAB session by MathWorks-Expert, Dr. Loren Shure as she provide insight into the latest MATLAB features to simplify the task and share Demystifying Deep Learning can achieve state-of-the-art accuracy in many humanlike task. The registration will begin 15 minutes \*8.30am before a session. Walk ins are welcome.



**Date:** 12 March 2018, **Time:** 8.30am – 12.45pm

**Session will take place:** The Cube, Fakulti Sains Komputer & Teknologi Maklumat, (FSKTM) Universiti Malaya

### **9.00 am to 10.30 am : What’s New in MATLAB ?**

This seminar will cover the newest MATLAB features and show you how to utilize these features to simplify your work, save time, and increase your productivity. This includes building and optimizing models using the MATLAB language and built in functionality, deriving system equations using symbolic computation, and leveraging pre-built graphical tools for specific modelling tasks such as parametric surface fitting. Highlights include:

- MATLAB Foundation Updates
- Data Handling and language enhancements
- App Building
- Hardware support & other Toolbox enhancements.

### **10.45am to 12.45pm : Demystifying Deep Learning – A practical approach In MATLAB**

In this session she will demonstrate MATLAB features that make easy to:

- Manage extremely large set of images.
- Visualize networks and gain insight into the black box nature of deep networks
- Import training data sets from networks such as GoogLeNet and ResNet.
- Automatically convert a model to CUDA to run on GPUs
- And many more...

**Register Now!!**

[www.techsource-asia.com/matlabday-um](http://www.techsource-asia.com/matlabday-um)

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