

Beginners
Welcome!

2023/03/15(Wed)

MATLAB

Introduction to Machine Learning

Join us for an exciting session on **Machine Learning** with MATLAB!

MATLAB is a powerful tool for scientific and technical computing, including numerical computation, data analysis and visualization, AI, and data science.

This seminar is for those who are interested in learning the basics of **machine learning** using MATLAB basics and experience hands-on data analysis and visualization. This seminar will be covering machine learning use cases and demonstrating hands-on demo.

The seminar will be conducted using MATLAB Online, a web-based version of MATLAB.
Installation of MATLAB is NOT required prior to the seminar.

Everyone at Japan Advanced Institute of Science and Technology (JAIST) can use MATLAB.
If you are interested how MATLAB can help your research, please join us for this session!

Venue	Hybrid Seminar On-site: Collaboration Room 7 (IS Building), 5 th Floor Online: via Webex
Prerequisite	Please sign up for MathWorks account in advance. Please refer to page 2 for how to sign up the account.

Introduction Seminar Contents

Date	2023/03/15(Wed.) 15:00 ~ 16:30 (Lecture + Hands-on + Q&A)
Agendas	1. What is Machine Learning ? Overview of Machine Learning 2. Demonstration of workflow, including classification, preprocessing data, features, and training a model 3. Hands-on experience in MATLAB 4. Q&A.
Lecturer	MathWorks Student Ambassador, Punyawee Anunpattana
Join	https://jaist.webex.com/jaist-
Seminar at	jp/j.php?MTID=m9a5c0ea2fbfad0b327569936a684cb85
Application Deadline	03/14(Tue.) 17:00
Inquiries	Research Center for Advanced Computing Infrastructure (isc-query@ml.jaist.ac.jp)