



FlexSim Training Course

❖ Time

06:30 – 09:20 pm

❖ Location

Classroom 2624
6 Floor, Building 2

❖ Registration

Register through Portal

❖ Question

Email to Bruce: bruce@saturn.yzu.edu.tw

❖ Course Details

Flexsim Basic I

Date Sep/23

Introduction of Flexsim

1. Flexsim User Interface
2. Type of 3D object

Flexsim Basics model

- Create basic 3D model
- Connect the 3D objects
- Edit the model logics
- Using the toolbox

Flexsim Basic II

Date Sep/30

Introduction of Flexsim

1. Get data from the 3D model
2. Build a process flow model

Flexsim Basics process flow

- Create a dashboard
- Create a Custom Statistics Collector
- Analyze the Data
- Build a Process Flow Model
- Link process flow with model

Flexsim Advance I

Date Oct/07

Automatic Guided Vehicles (AGVs)

1. AGVs Using Standard 3D Logic
2. AGVs Using Process Flow

Flexsim AGVs

- Create AGV path using standard 3D logic
- Create pick up areas, drop off areas, and park points
- Set up the process flow template for AGV

Flexsim Advance II

Date Oct/14

Healthcare

1. The FlexSim Healthcare environment
2. Build the Patient Flows

Flexsim Healthcare

- Use an Activity Set
- Add Staff
- Add Transport and Equipment Objects