# **Installing GPenSIM**

Installation takes five simple steps:

#### 1. Unzip the GPenSIM v10 packs:

Unzip the GPenSIM System files (a collection of M-files) under a directory, say "d:\GPenSIM\GPenSIM10\".

Similarly, unzip the examples file (Examples-01-38.zip) under another directory, say "d:\GPenSIM\Examples-01-38\"

#### 2. Set MATLAB Path Command:

• Start MATLAB. Go to the file menu in MATLAB, and select "set path" command:

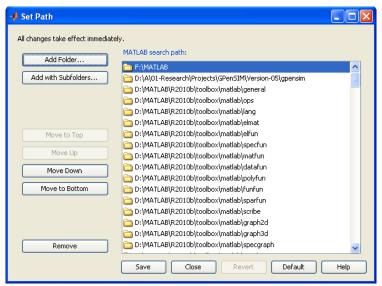


Figure 1-1: Set Path dialog

• Select "Add with Subfolders":

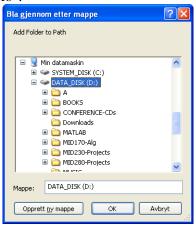


Figure 1-2: Add folder dialog

## 3. Add GPenSIM Directory:

A new dialog box will appear. Browse through the directories and select the directory where you have unzipped the **GPenSIM v10 System Files**.

<u>CAUTION!</u> Add ONLY the folders and subfolders of GPenSIM <u>systems files</u> to the MATLAB path. <u>DO NOT</u> add the folders of <u>examples</u> or your working folders to the path.

## 4. Save and close the set path dialog box.

### **5. Test Installation**

Go to MATLAB command window and type 'gpensim'; if the following (or similar) output is printed, then the installation is complete.

```
>> gpensim
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GPenSIM version 10.0; Lastupdate: January 2015
(C) Reggie.Davidrajuh@uis.no
http://www.davidrajuh.net/gpensim
------>>>
```