deleteSimulationPlots

Delete plots of simulation dataset from figure and image path at once.

Contents

Requirements

- Other m-files required: removeFilesFromDir.m
- Subfunctions: None
- MAT-files required: config.mat

See Also

- removeFilesFromDir
- gernerateConfigMat
- Project_Structure

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Load Path to Clean Up

Load path from config.mat and where to find training and test datasets.

```matlab
try
    clearvars;
    close all;
    load('config.mat', 'PathVariables')
    disp('Delete from ...')
    fig = PathVariables.saveFiguresPath;
    svg = fullfile(PathVariables.saveImagesPath, 'svg');
    eps = fullfile(PathVariables.saveImagesPath, 'eps');
    pdf = fullfile(PathVariables.saveImagesPath, 'pdf');
    avi = fullfile(PathVariables.saveImagesPath, 'avi');
catch ME
    rethrow(ME)
end
```

Delete Dataset Plots

Delete datasets plots from image path and figure path with certain file pattern. path

```matlab
pth = [fig svg eps pdf avi];
% extension
ext = ["fig" "svg" "eps" "pdf" "avi"];
% file patterns
pat = ["Test_*" "Training_*"];
```

```matlab
for i = 1:length(pth)
    disp(pth(i));
    for p = pat
        asw = removeFilesFromDir(pth(i), join([p, ext(i)], "."));
        fprintf('Deleted pattern %s.%s %s\n', p, ext(i), string(asw));
    end
end
```