

Dependency Analyzer Report

Report generated 03-Mar-2021 23:23:05

Files 6

Dependencies 22

Project Cross Spectral EEG matrix to Euclidean space

Root D:\OneDrive - CCLAB\Thesis\Software\Projects\Cross Spectral EEG matrix to Euclidean space


Files

File	Type	Problems
RegCrossSubjs.m	Script	
RiemannExpMap.m	Function	
Tangent_space.m	Function	
UnTangent_space.m	Function	
regularizeHS.m	Function	
riemann_mean.m	Function	

Products

- MATLAB

[RegCrossSubjs.m](#)

Path	D:\OneDrive - CCLAB\Thesis\Software\Projects\Cross Spectral EEG matrix to Euclidean space\RegCrossSubjs.m 
Type	Script
Last modified	03-Mar-2021 14:37:01
Size (bytes)	2286


Required Files

File	Impacted	Required	Dependency Type
regularizeHS.m	Line 28	regularizeHS	Function Call
Tangent_space.m	Line 51	Tangent_space	Function Call

Required Products

Product	Impacted	Dependency Type
MATLAB	Line 17	Function Call
MATLAB	Line 1	Function Call
MATLAB	Line 21	Function Call
MATLAB	Line 32	Function Call
MATLAB	Line 44	Function Call
MATLAB	Line 9	Function Call
MATLAB	RegCrossSubjs	Toolbox

[RiemannExpMap.m](#)

Path	D:\OneDrive - CCLAB\Thesis\Software\Projects\Cross Spectral EEG matrix to Euclidean space\RiemannExpMap.m 
Type	Function
Last modified	07-Feb-2021 18:07:19
Size (bytes)	160


Impacted Files

File	Impacted	Required	Dependency Type
UnTangent_space.m	Line 20	RiemannExpMap	Function Call

Required Products

Product	Impacted	Dependency Type
MATLAB	RiemannExpMap	Toolbox

[Tangent_space.m](#)

Path	D:\OneDrive - CCLAB\Thesis\Software\Projects\Cross Spectral EEG matrix to Euclidean space\Tangent_space.m 
Type	Function
Last modified	03-Mar-2021 13:02:21
Size (bytes)	444

Impacted Files

File	Impacted	Required	Dependency Type
RegCrossSubjs.m	Line 51	Tangent_space	Function Call
riemann_mean.m	Line 28	Tangent_space	Function Call


Required Files

File	Impacted	Required	Dependency Type
riemann_mean.m	Line 8	riemann_mean	Function Call

Required Products

Product	Impacted	Dependency Type
MATLAB	Line 15	Function Call
MATLAB	Tangent_space	Toolbox

[UnTangent_space.m](#)

Path	D:\OneDrive - CCLAB\Thesis\Software\Projects\Cross Spectral EEG matrix to Euclidean space\UnTangent_space.m 
Type	Function
Last modified	07-Feb-2021 18:07:19
Size (bytes)	485

Impacted Files

File	Impacted	Required	Dependency Type
riemann_mean.m	Line 39	UnTangent_space	Function Call


Required Files

File	Impacted	Required	Dependency Type
RiemannExpMap.m	Line 20	RiemannExpMap	Function Call
riemann_mean.m	Line 7	riemann_mean	Function Call

Required Products

Product	Impacted	Dependency Type
MATLAB	UnTangent_space	Toolbox

[regularizeHS.m](#)

Path	D:\OneDrive - CCLAB\Thesis\Software\Projects\Cross Spectral EEG matrix to Euclidean space\regularizeHS.m 
Type	Function
Last modified	14-Feb-2021 15:25:04
Size (bytes)	769


Impacted Files

File	Impacted	Required	Dependency Type
RegCrossSubjs.m	Line 28	regularizeHS	Function Call

Required Products

Product	Impacted	Dependency Type
MATLAB	regularizeHS	Toolbox

[riemann_mean.m](#)

Path	D:\OneDrive - CCLAB\Thesis\Software\Projects\Cross Spectral EEG matrix to Euclidean space\riemann_mean.m 
Type	Function
Last modified	07-Feb-2021 18:07:18
Size (bytes)	978

Impacted Files

File	Impacted	Required	Dependency Type
Tangent_space.m	Line 8	riemann_mean	Function Call
UnTangent_space.m	Line 7	riemann_mean	Function Call

Required Files

File	Impacted	Required	Dependency Type
Tangent_space.m	Line 28	Tangent_space	Function Call
UnTangent_space.m	Line 39	UnTangent_space	Function Call

Required Products

Product	Impacted	Dependency Type
MATLAB	Line 16	Function Call
MATLAB	Line 37	Function Call
MATLAB	riemann_mean	Toolbox