DESCRIPTION: These codes (example.m) demonstrate the algorithm of bidirectional convertion between D-H parameters and POE parameters.

SIZE: The total size of the file is 22.6 KB

PLAYER INFORMATION: MATLAB 2016a on a WINDOWS 7 64 bit platform

PACKING LIST:

adM.m DH.m

DH2POE.m

example.m

fkDH.m

fkPOE.m

isvec.m

POE2DH.m

POE2DH_Joint.m

POE2DH_Tool.m

ReadMe.txt

rotationMatrix.m

ROTM2EUL.m

rotx.m

rotz.m

se3Exp.m

se3Rotation.m

se3Translantion.m

skew.m

Summary.txt

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