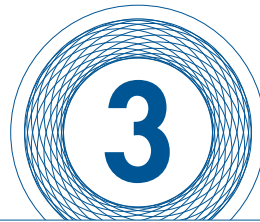


MATLAB AND SIMULINK
STUDENT DESIGN CHALLENGE

JOAO LUIZ ALMEIDA DE SOUZA RAMOS

PONTIFICAL CATHOLIC UNIVERSITY OF RIO DE JANEIRO



THIRD PLACE

2013

FOR THE SUBMISSION

Active Upper Limb Exoskeleton controlled by sEMG