

# SEMINAR SERIES

Supported by The Department of Biomechanics and  
The Center for Research in Human Movement Variability (MOVCENTR)



## CONTROL OF POWERED LEG PROSTHESES INSPIRED BY HUMAN NEUROMUSCULAR MODELS

Featuring Dr. Harmut Geyer  
Carnegie Mellon University



May 31, 2019 | 12:00 - 1:15 pm | H&K211  
Parking Available in Lot T

### ABOUT DR. GEYER

Hartmut Geyer received the Dipl. degree in physics and the Ph.D. degree in biomechanics from the Friedrich-Schiller-University of Jena, Germany, in 2001 and 2005, respectively. He is currently an Associate Professor at the Robotics Institute of Carnegie Mellon University, Pittsburgh, PA. His research focuses on the principles of legged dynamics and control, their relation to human motor control, and resulting applications in humanoid and rehabilitation robotics.

more info at [cobre.unomaha.edu](http://cobre.unomaha.edu)

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