

OpenSim Workshop at KU Leuven 2018

	Tuesday, November 6	Wednesday, November 7	Thursday, November 8
		7:45 - 8:30 Morning Run (meet at AULA 1.01)	7:15 - 8:00 Morning Run (meet at AUALA 1.01)
8:30 – 9:00	Check your OpenSim installation		Optional: KU Leuven Lab Visit (meet at AULA 1.01)
9:00 – 9:30	Introducing faculty and participants Ilse Jonkers Friedl De Groote	Residual Reduction Algorithm Dario Cazzola	Automating Opensim Processing Luca Modenese
9:30 – 10:00	Musculoskeletal modeling in Opensim - Use and application Ilse Jonkers	<i>Work on your own project</i>	Joint Reaction Analysis Luca Modenese Induced Acceleration Analysis Mariska Wesseling
10:00 – 10:30	Data import, marker set definition Maarten Afschrift Scaling in OpenSim Hans Kainz	<i>Work on your own project</i>	<i>Work on your own project</i>
10:30 – 11:00	Coffee Break	<i>Work on your own project</i>	<i>Work on your own project</i>
11:00 – 11:30	<i>Work on your own project</i>	Coffee Break	Coffee Break
11:30 – 12:00	<i>Work on your own project</i>	Static Optimization Luca Modenese	About model/simulation validation Colin Smith
12:00 – 12:30	<i>Work on your own project</i>	<i>Work on your own project</i>	<i>Work on your own project</i>
12:30 – 13:00	<i>Work on your own project</i>	<i>Work on your own project</i>	<i>Work on your own project</i>
13:00 – 13:30	Lunch	Lunch	Lunch
13:30 – 14:00	Lunch	Lunch	Lunch
14:00 – 14:30	Inverse Kinematics Friedl De Groote	Forward simulation Colin Smith	<i>Prepare project presentation</i>
14:30 – 15:00	<i>Work on your own project</i>	<i>Work on your own project</i>	<i>Participants' presentations</i>
15:00 – 15:30	<i>Work on your own project</i>	<i>Work on your own project</i>	<i>Participants' presentations</i>
15:30 – 16:00	<i>Work on your own project</i>	<i>Work on your own project</i>	<i>Participants' presentations</i>
16:00 – 16:30	Coffee Break	Coffee Break	
16:30 – 17:00	Inverse Dynamics Dario Cazzola	Computed Muscle Control Friedl De Groote	<i>SimCP Symposium registration</i>
17:00 – 17:30	<i>Work on your own project</i>	<i>Work on your own project</i>	for more information, go to: symposium.simcp.be
17:30 – 18:00	<i>Work on your own project</i>	<i>*Option to Skype call with OpenSim team</i>	
18:00 – 18:30			
18:30 – 19:00			
19:00 – ...	COURSE DINNER (Sign up CLOSED)		