

FP7-ICT 287513
SAPHARI

NMMI Winter School
Closing Workshop
DIAG, Sapienza Università di Roma, Italy
Aula Magna
February 25, 2015
Program

Wednesday, February 25, 2015		
14:00	Introduction and Presentation of the winning team of the SAPHARI Winter School	Alessandro De Luca, Antonio Bicchi
14:15	"Robot reflexes and soft-skills for interaction"	Sami Haddadin Leibniz Univ. of Hanover Germany
15:00	"Impedance control of redundant manipulators for human-robot co-manipulation"	Luigi Villani UNINA
15:20	"On the use of an opto-electronic skin for safe pHRI"	Ciro Natale SUN
15:40	Coffee Break (30m)	
16:10	"Close and wide range monitoring for human-robot interaction"	Angelika Zube IOSB
16:30	"A bidirectional invariant representation of motion"	Dongheui Lee TUM
16:50	"Knowledge-enabled control of safe physical human-robot cooperation"	Michael Beetz UNIHB
17:10	"Constrained motion planning with application to humanoids"	Giuseppe Oriolo UNIROMA1
17:30	End of Workshop	