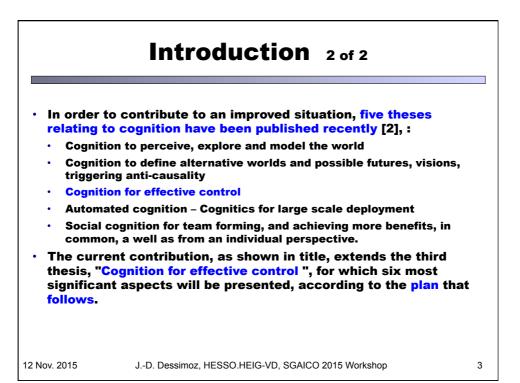
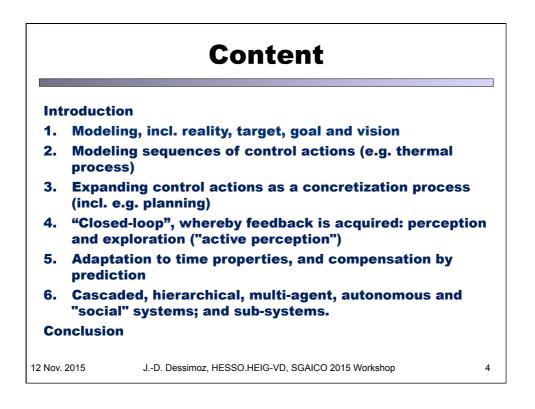
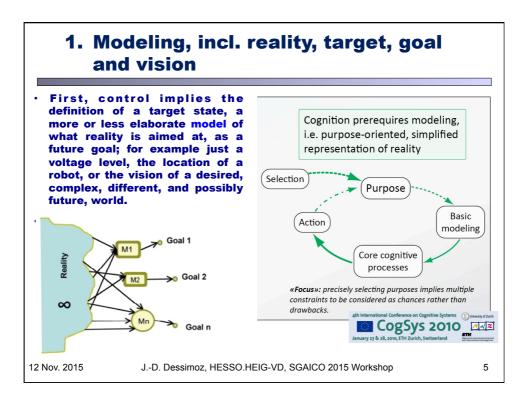
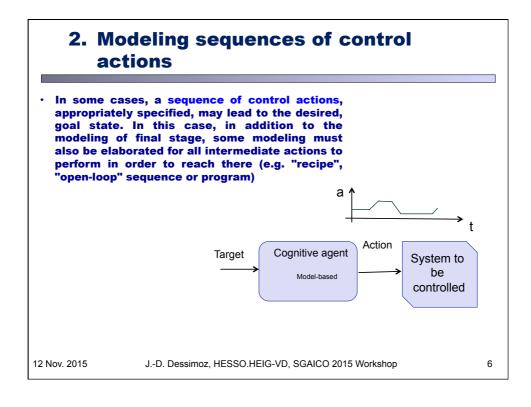


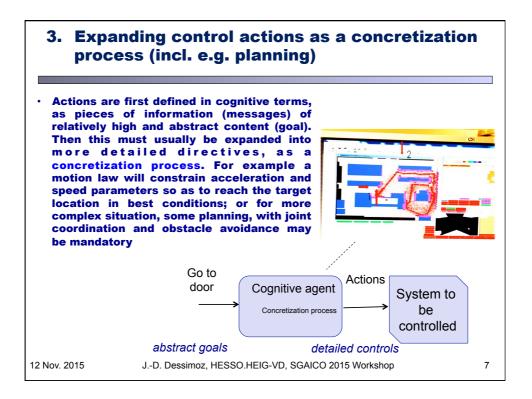
	Introduction 1 of 2	
it should, i mankind, fr our highly o communica factor for t	per se did not receive yet the scientific and technical at a view of the importance it has proved in the evolution of om the early times a million years ago to the recent bo developed societies in terms of information processing ation. After all, it is well cognition that appears as the k he privileged ecological niche humans have crafted for s in the known universe.	of oost of and
brain. This	s mostly ensured in humans by neural resources locate relates to the implementation material however, the ' in reference to computer infrastructures.	d in the
 The MCS the carrying control of the control of the carrying contr	neory of cognition [1] has been made for the purpose of ognition over to machine-based infrastructures, in partic s to implement automated cognition, a scientific and te d as "cognitics".	cular,
also applic	heory of cognition is however very general, thus it is no able to humans, with similar benefits, e.g. in terms of e assessment of core properties.	tably
Nov. 2015	JD. Dessimoz, HESSO.HEIG-VD, SGAICO 2015 Workshop	2

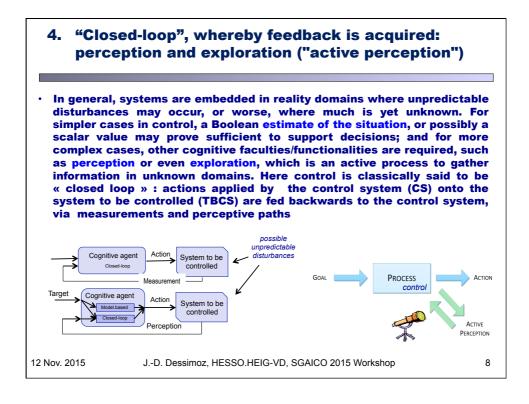




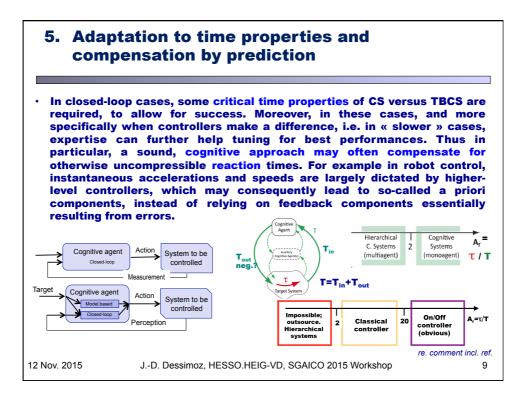


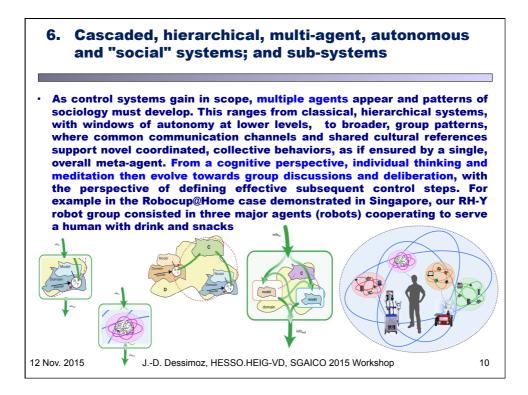


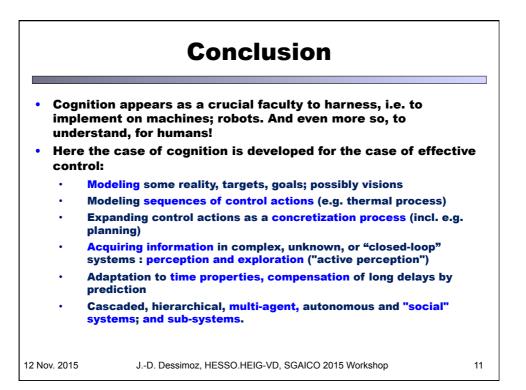


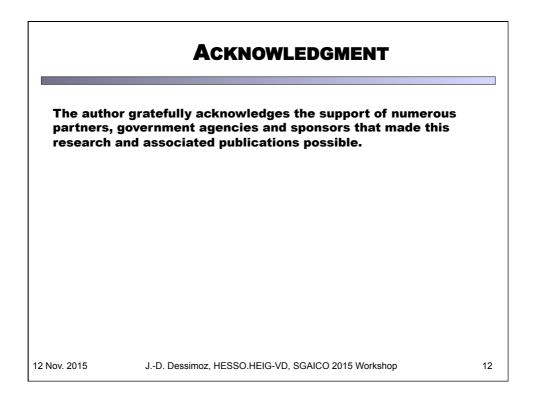


4











References			
World", Ne	imoz, "Cognition, Cognitics, and Team Action – Five Theses for a w Research Frontiers in Intelligent Autonomous Systems , WS- e 2014,, IAS-13, Venice, Italy, 19 July 20142.		
thinking n	JD., "Cognitics - Definitions and metrics for cognitive science achines", <i>Roboptics Editions</i> , Cheseaux-Noréaz, Switzerland, IS 0629-1-2, pp169, January 2011.		
CogSys20	el Dessimoz, "Cognition for a Purpose - Cognitics for Control", 10, 4th International Conference on Cognitive Systems, 27th & 010, ETH Zurich, Switzerland	28th	
4. La Régula	tion, Intersections, Magazine de l'enseignement technologique nel, Schneider Electric, Juin 2004, 18pp	et	