## **Exam Booklet**

Lecture Number: 02

Lecture Name: Structuring and Analyzing HRI

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Common language to descibe MRI sceneno using Standard terminologies	TAXONOMY
Onnuch & Roesler (2021)	
LAYEROI Interaction Context	
-> Robot Illustration -> Field of Application: Industry, Service. military, space, ed, enterstainmaint. None, Therepy.	
-> Exposure to: robot - embodied - depicted -> Setting: field - Losb	
LAYERTZ Robot Classification Cognitive	
-> Task Specification: Info exchange, precision, was reduction, transport manipulation stimulation - emotional	
-> Morphology: Appearance, Communication, movement, Context Anthropomorphic Lix physical	
> Degree of robot autonomy - Low to High + Zoomorphic ID technical ID	
into acquisition analyses, decision making, action implementation	
LAYER [] ] Team Clossification	
-> Human Role:	-> Proximity
Supervisor - Monitor of give instructions	-> Following - Physical Contact (PC)
operator - Controls the robot	> Touching: Same Workspace with PC  Approaching: Same Workspace but No PC
collaboration - Same Good Same subgoods	- Approaching: Same Workspace but No PC
Cooperator - Source Good different Subtantes Oxistander - No interaction, but share Source Space	Passing: Workspaces overlap & contact is prevented
Tran Composition	Availing: Workspace Not close Leontact
My = NR	None: Work indefferent environments
Nn < NR	1
Nu > Ne	
Comm. (hanne)	
I/O: Robot -> Muman Electronic > Toutile Thiborate 7	
The least the contract	
Acoustic Acoustic	
Option	