

Design and Assessment of Systems Using Human Centered Approaches



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Location: IANS

DAY/TIME	09:00	10:00	10:30	1300	14:00	17:00
DAY 1		Course Introduction	Properties of interactive systems & specificities of application domains		Low fidelity and medium fidelity prototyping and iterative design	Prototyping: hands on exercises
DAY 2	Recap day 1	Operators' task analysis	Task analysis examples	Task Modelling and Assessment	Tools for task modelling and assessment	Taking into account Human Error and designing for Error Tolerance
DAY 3	Training: design and evaluation of material to train operators		Automation: function allocation and authority sharing		Validation of prototypes	Course Closure and exam
						End 16h

HUM-DESIGN

	Practice
	Interactive exercises
	Theory