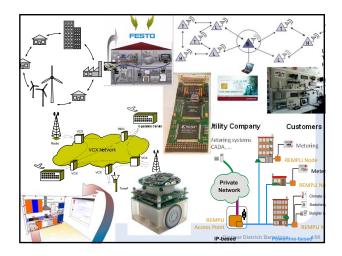
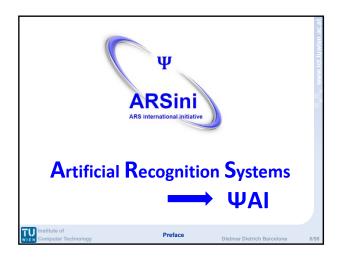


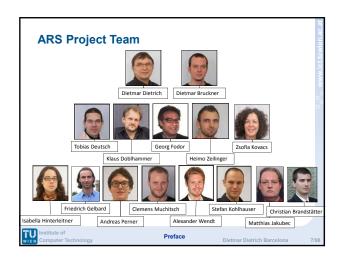


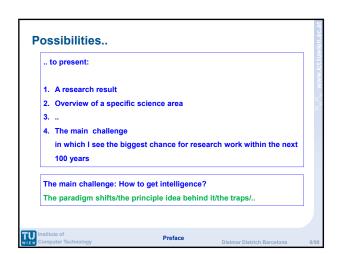
Research and education (Dietrich) Computer networking Smart Power Grid Psychoanalytic oriented AI (=\PMI) ASIC design Fault tolerant systems

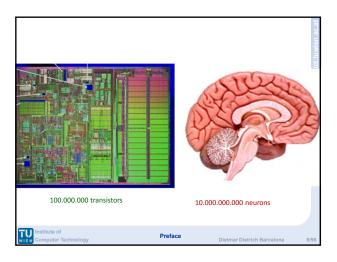


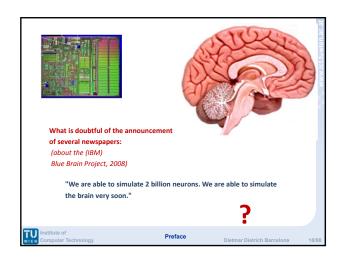


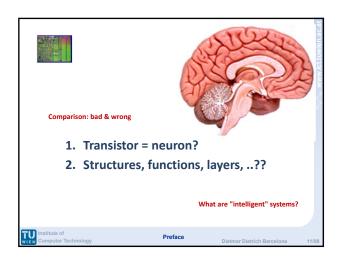


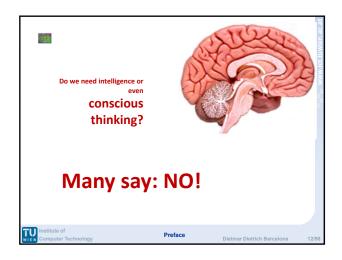






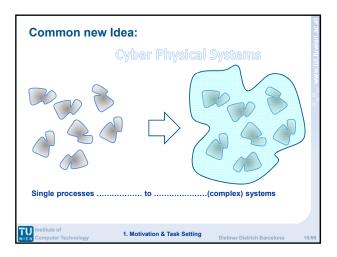


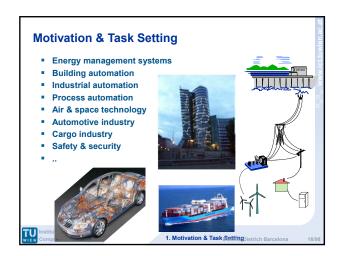




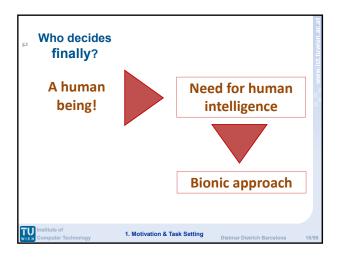
Agenda 1. Motivation & Task Setting 2. From Mechanical to Information Thinking 3. Traps in Information Systems 4. Why Psychoanalysis? 5. The new Model 6. Support of psychoanalysis by ΨΑΙ 7. Conclusion

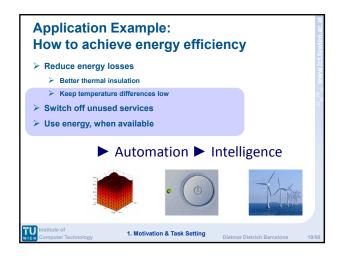


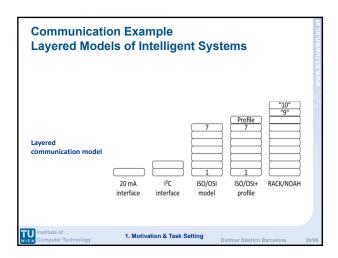


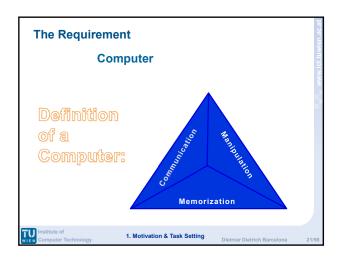


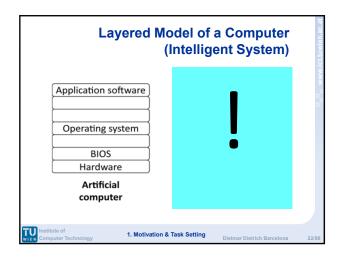


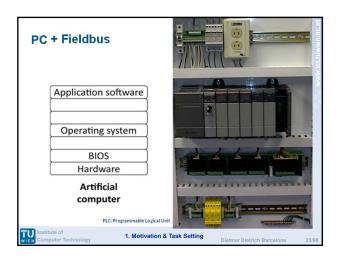


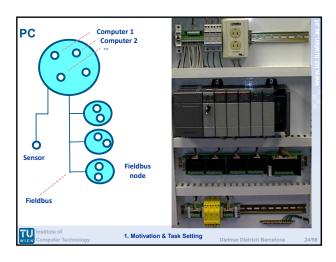


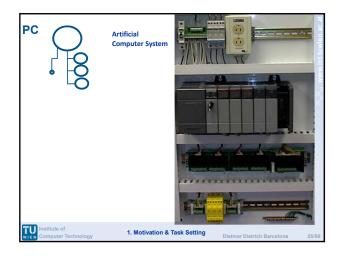


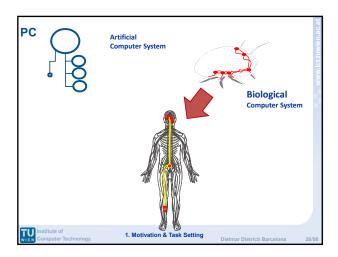


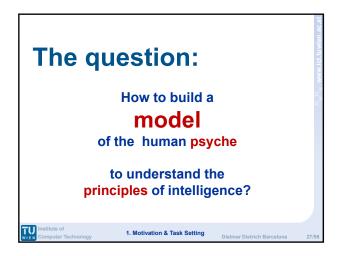




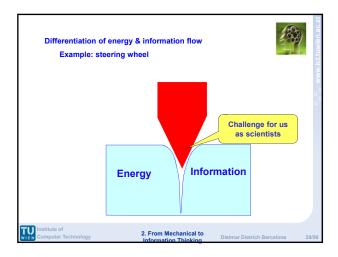




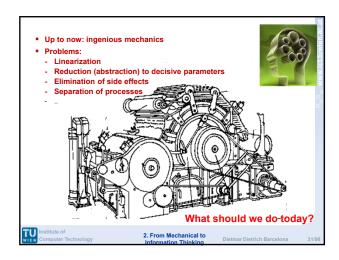


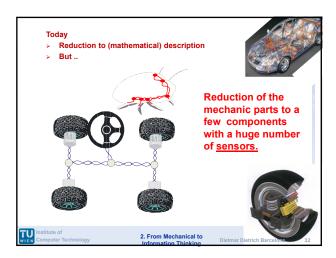


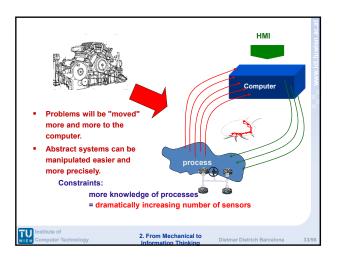


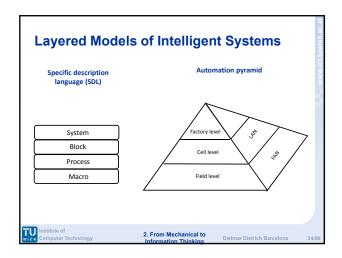


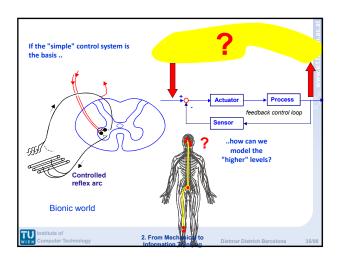


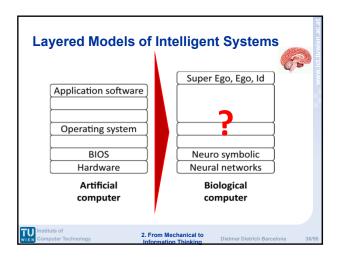


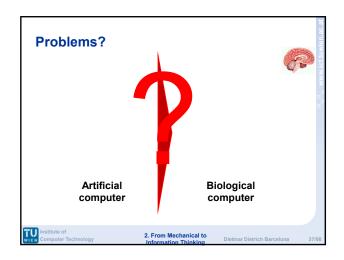


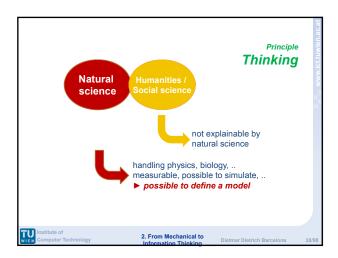


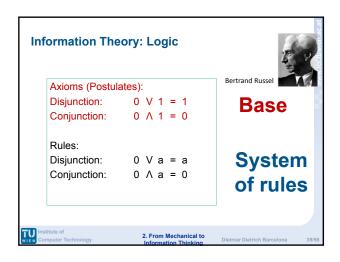


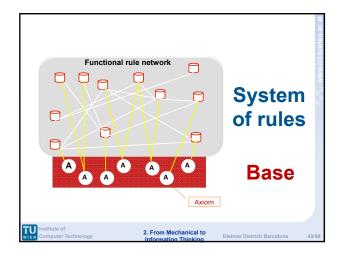


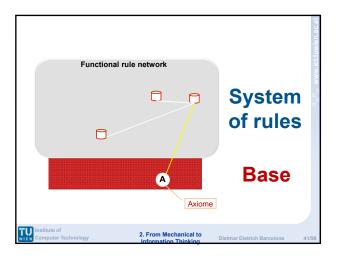


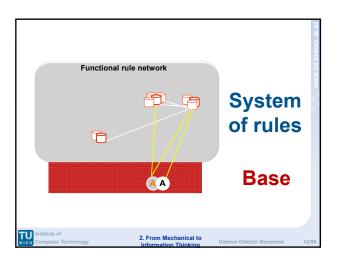


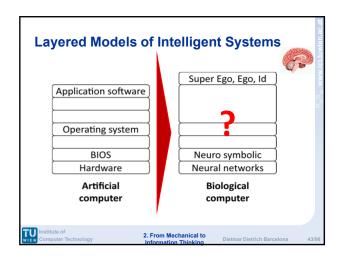




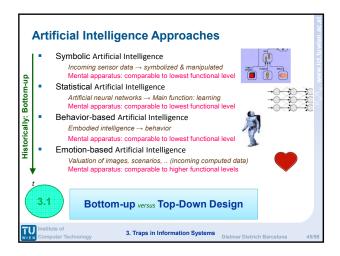


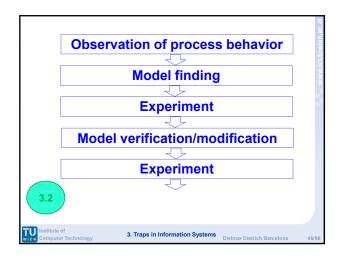


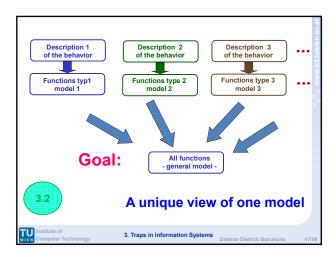


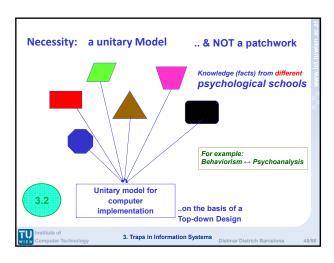


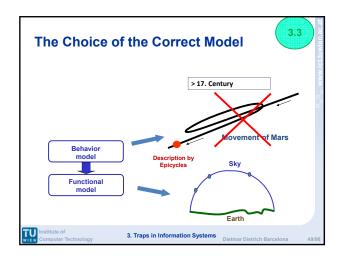


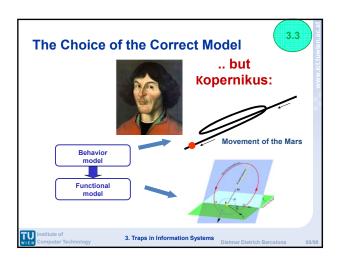


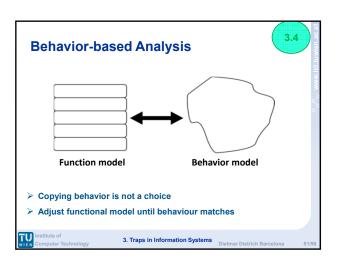


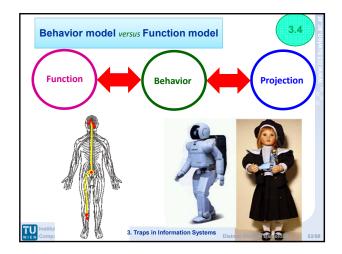


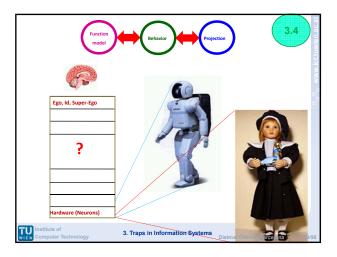


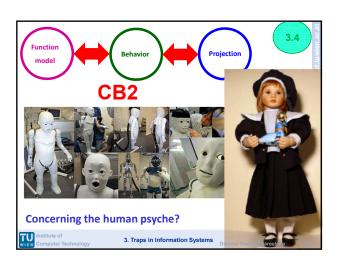


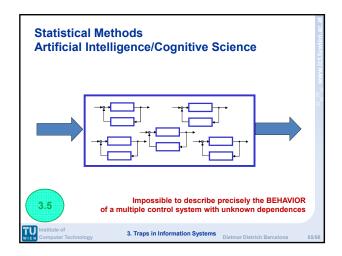


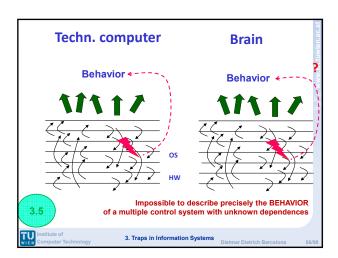


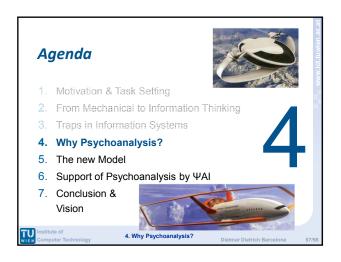


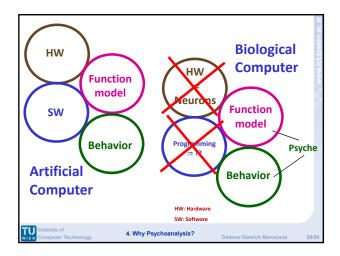


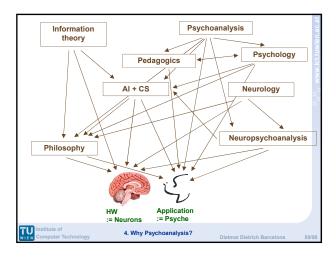


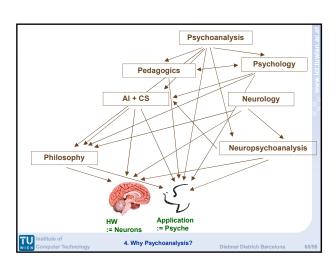


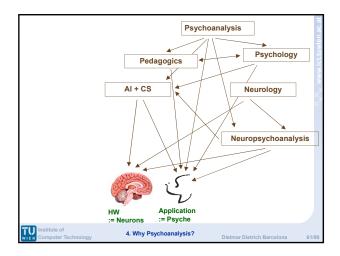


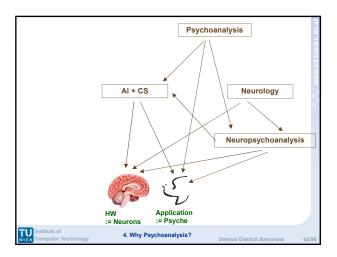


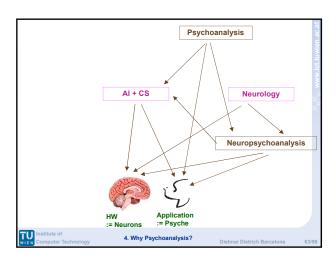


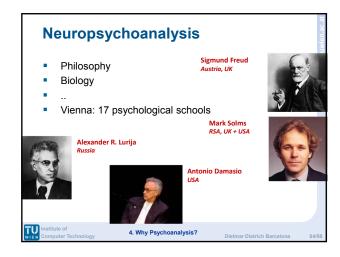




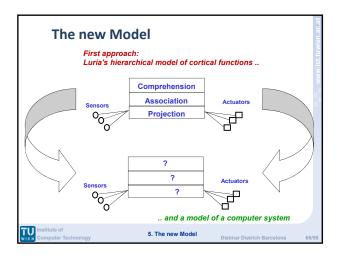


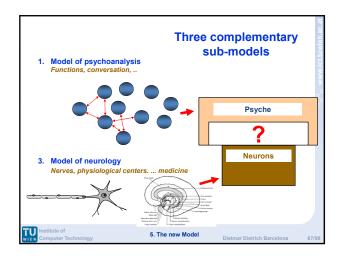


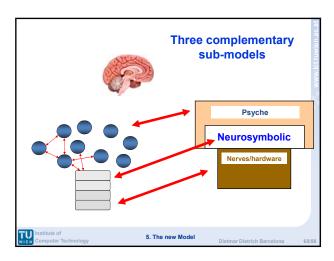


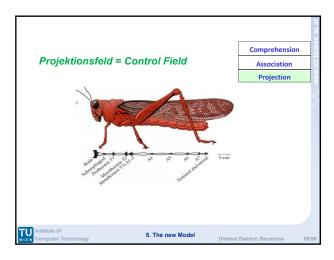


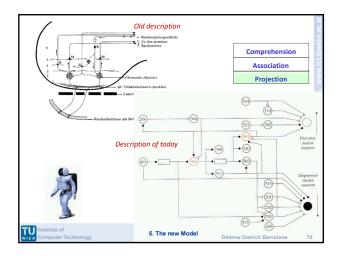


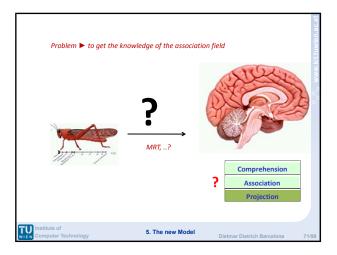


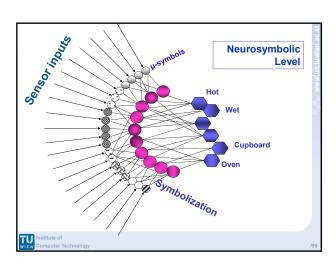


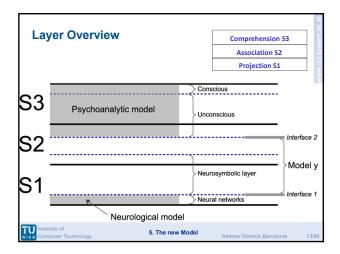


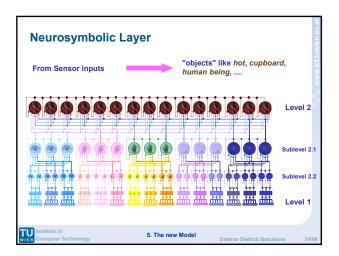


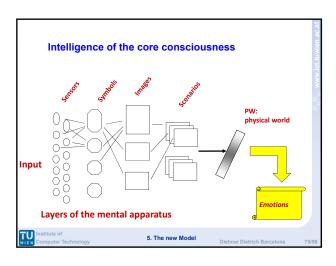












Three different Kinds of Intelligence (rough approximation on the base of the results of Damasio)	
(1) Intelligence of the basic neuronal circuits	≈ 1,000 n
► (Grasshoppers)	
(2) Intelligence of the core consciousness	≈ 1,000,000 n
► (Bird)	2,000,000
(3) Intelligence of the extended consciousness	≈ 1,000,000,000 n
(Mammals)	
	n := neurons
Institute of Computer Technology 5. The new Model	ietmar Dietrich Barcelona 76/

