

"There is no difference (at the highest level) between the cold speculative intelligence and artist's intuition. There is something artistic in scientific discovery and something scientific in what naive people call "artist's genius intuitions." What they have in common is the happiness of Abduction."

(Umberto Eco, Il superuomo di massa, 1976)

Drawing a straight line...

Inside-Out approach



Outside-In approach



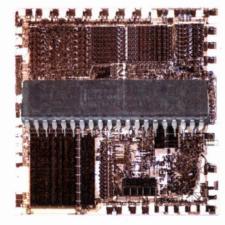
Builder's view From Means to Purpose Event-driven Prediction Short Term

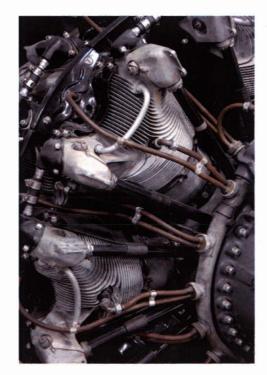
Architect's view From Purpose to Means Goal-driven Possible Futures Longer Term

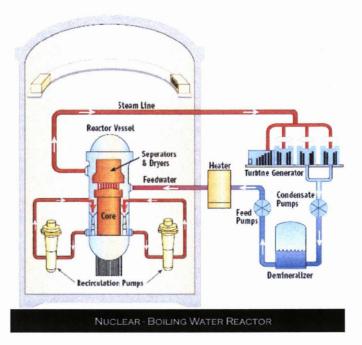






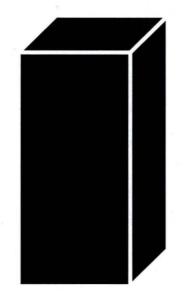






User Interface



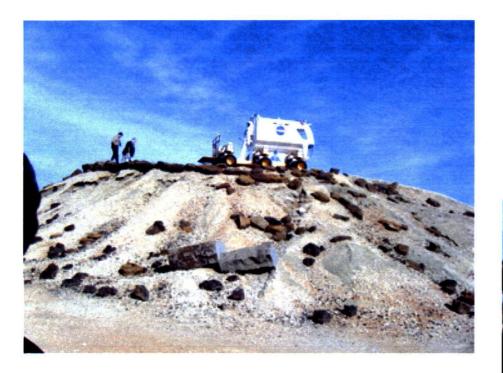




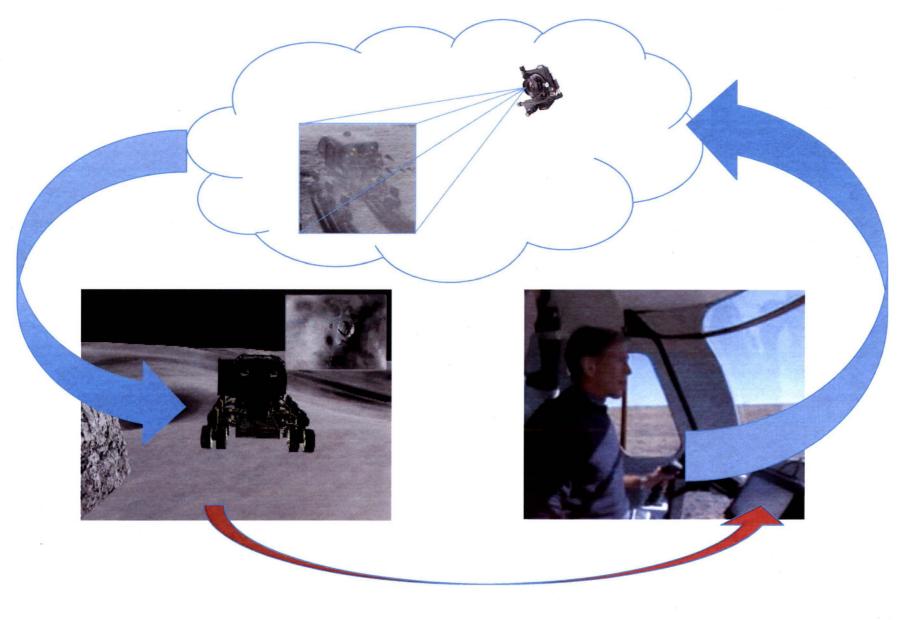
Human Factors

Ergonomics

Engineering

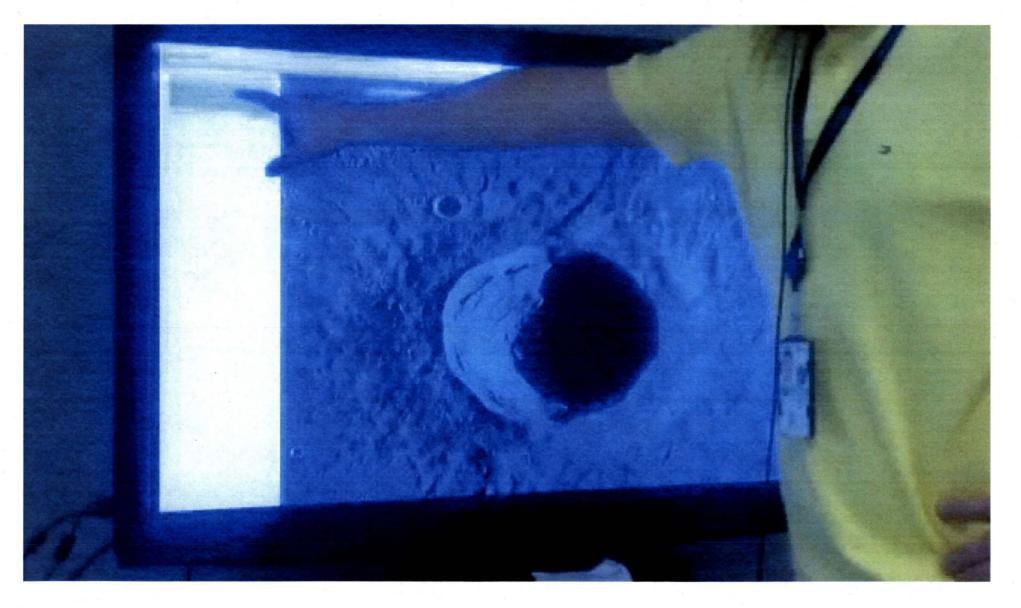


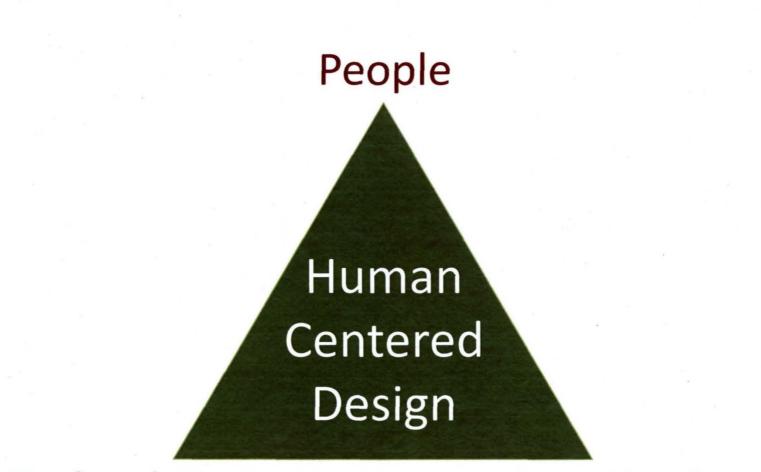






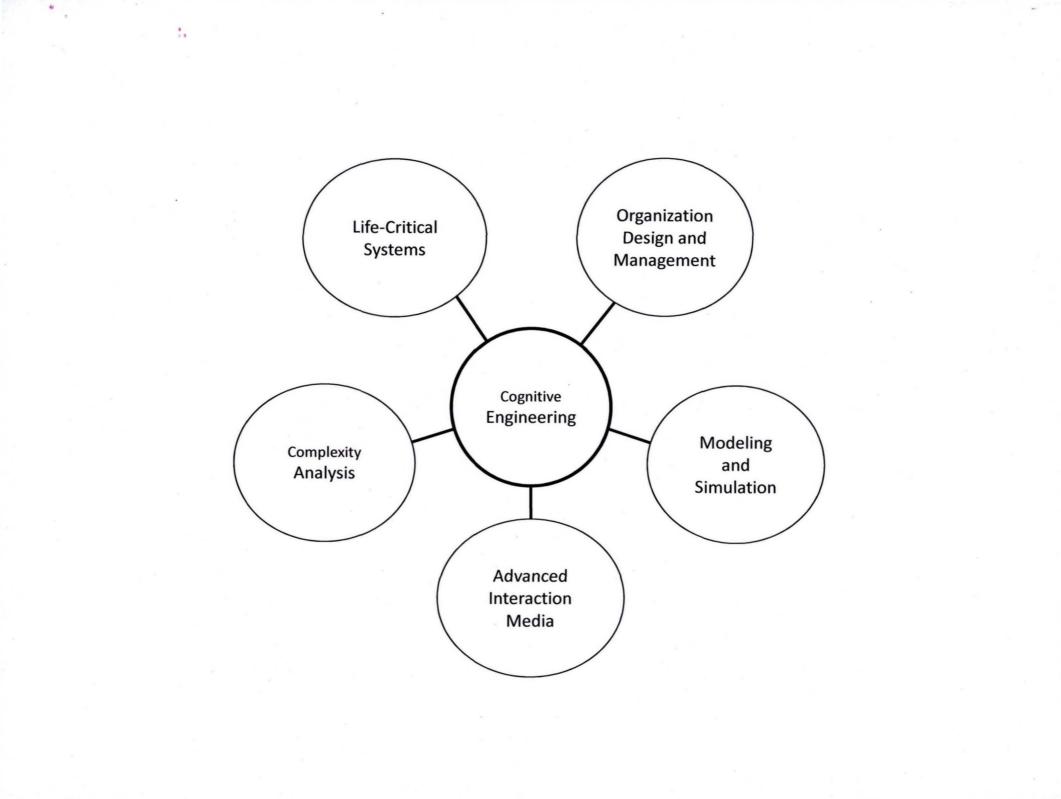


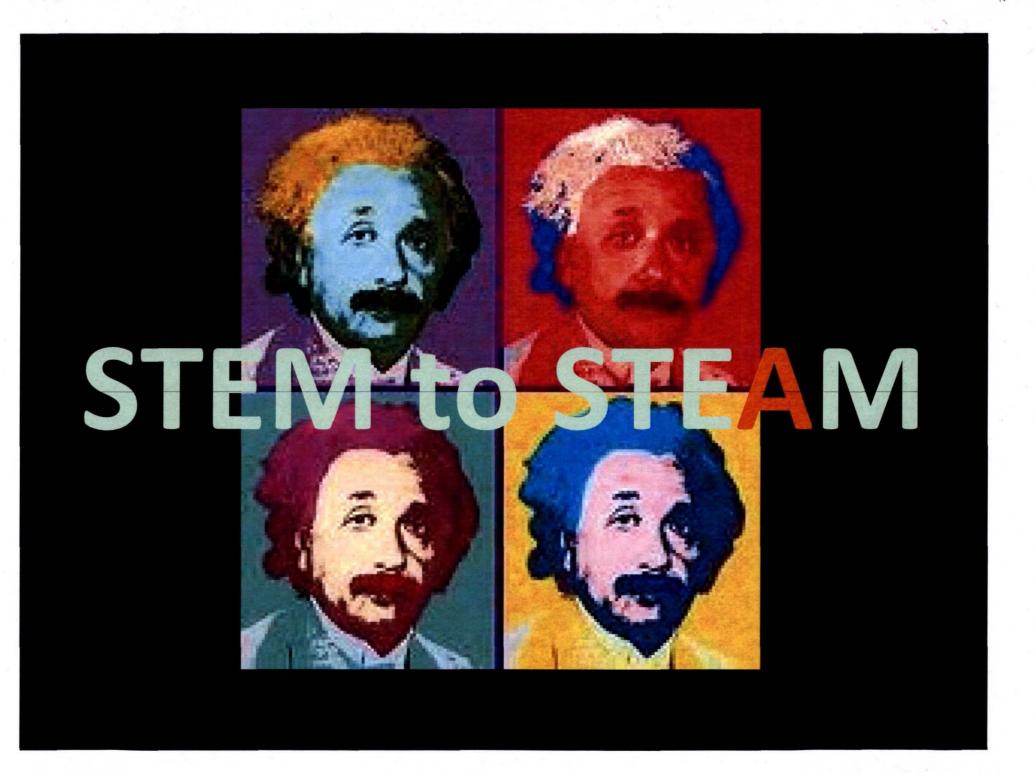


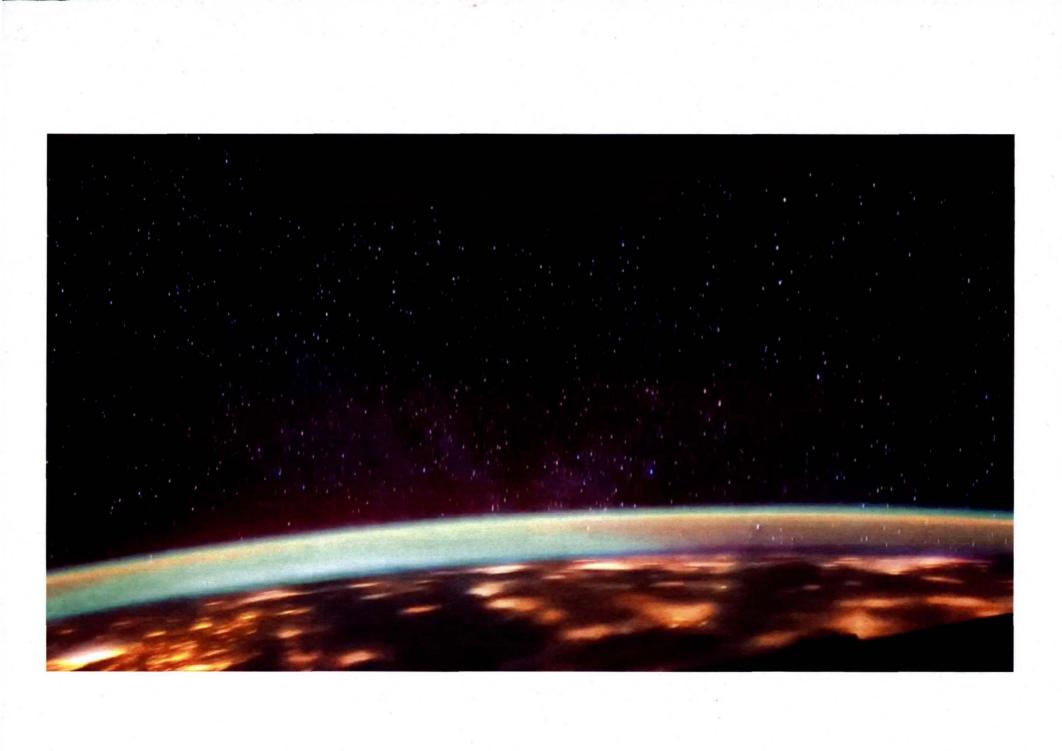


Technology

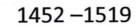
Organizations

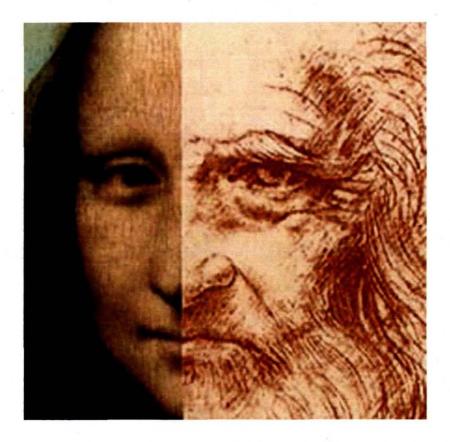






1596 - 1650



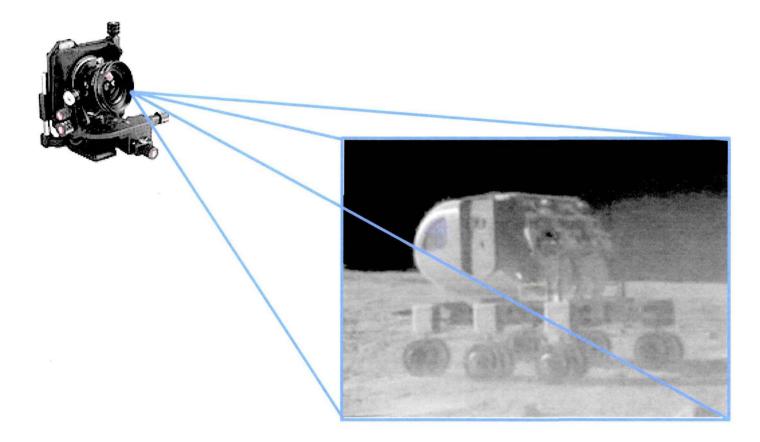




XXIth Century



Backup slides





Maturity of Technology

Maturity of Practice

