

Automation transparency

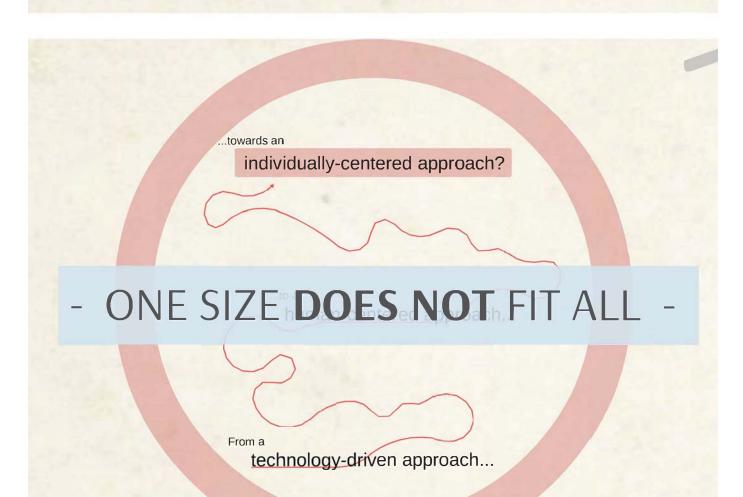
automation's ability

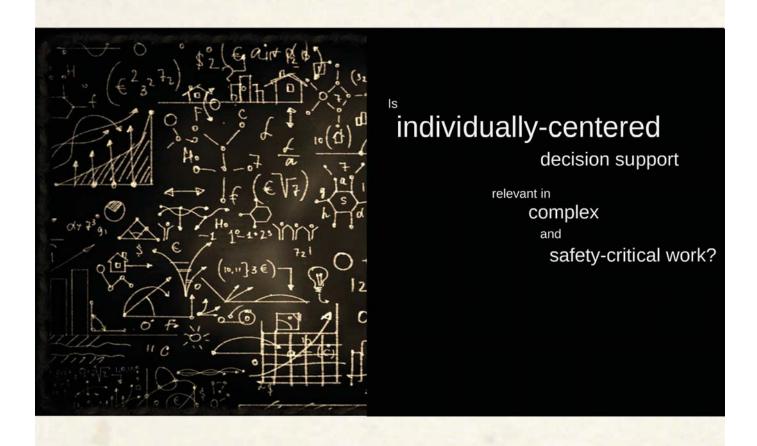
to afford

understanding & predictions

about its

behavior

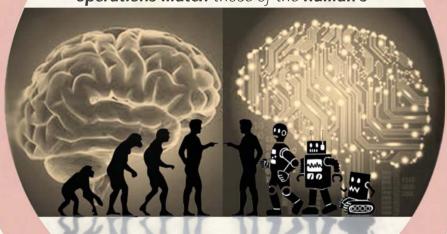


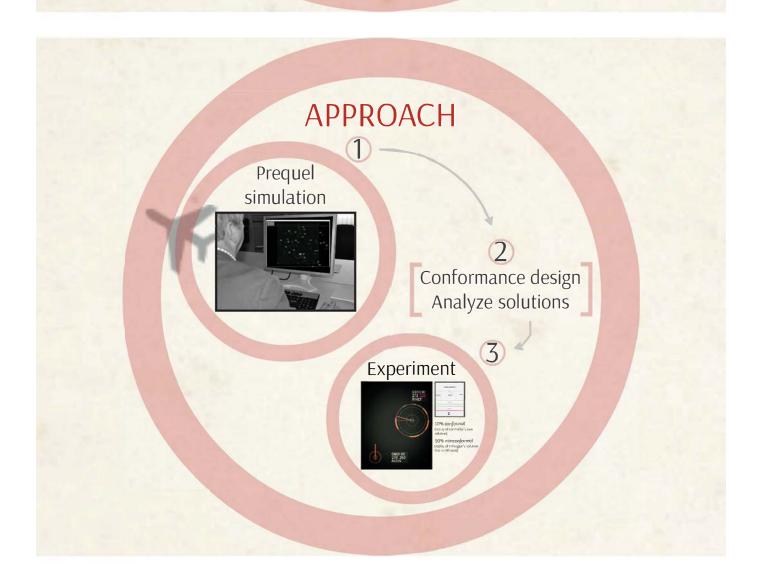


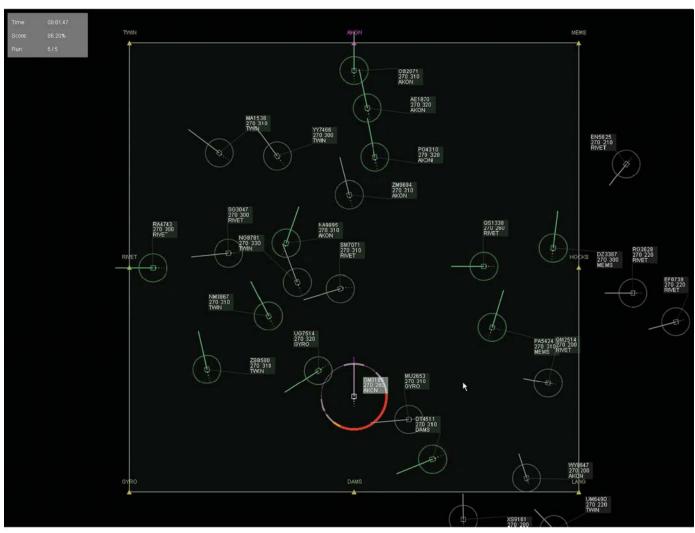


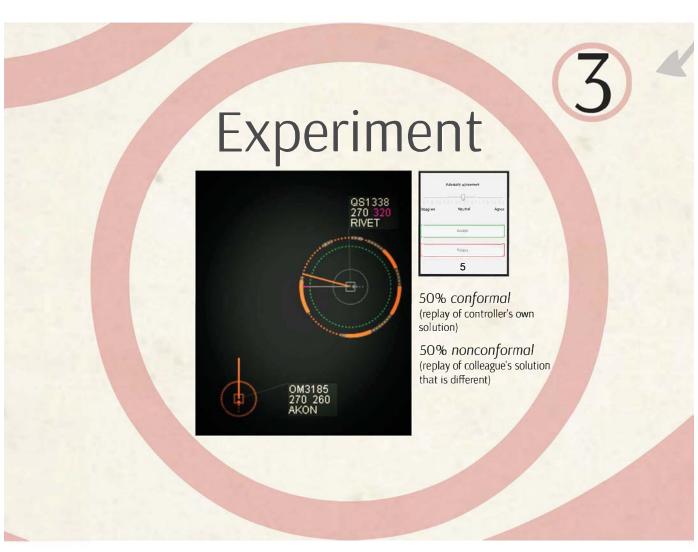
STRATEGIC CONFORMANCE

"the degree to which the automation's solution and apparent underlying operations match those of the human's"

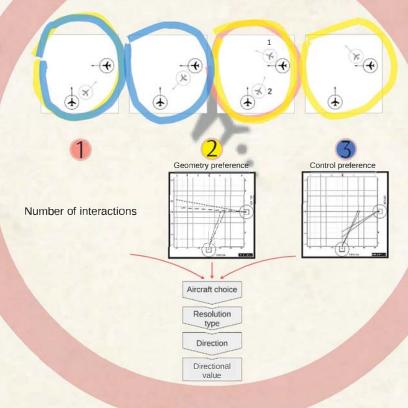




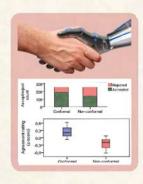


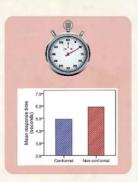


CONSISTENCY PATTERNS

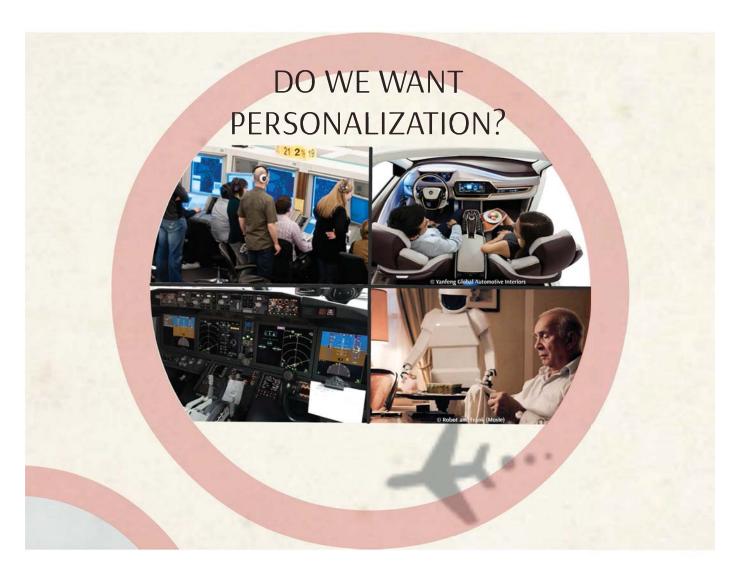


EFFECTS OF STRATEGIC CONFORMANCE





Conformal advisories had significantly higher acceptance, higher agreement, and faster response time than non-conformal advisories









Multiple Remote Towers

Maritime piloting



