

Mental Models in Naturalistic Decision Making

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Technology
Program

Problem

Humans in the Loop

**cogs engage the gears
wheels grinding odds to ends
drive the war machine**

Background

Network Centric Gap

**puppets can sense things
dangling in a theater
but who pulls the strings**

Objective

Make Gray Matter Clear

silicon scalpel
dissecting tough decisions
think tank in test tube

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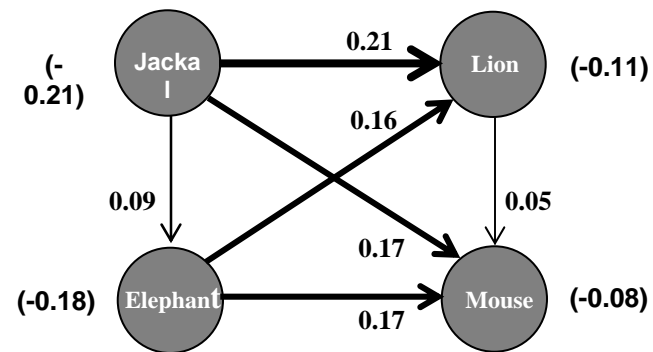
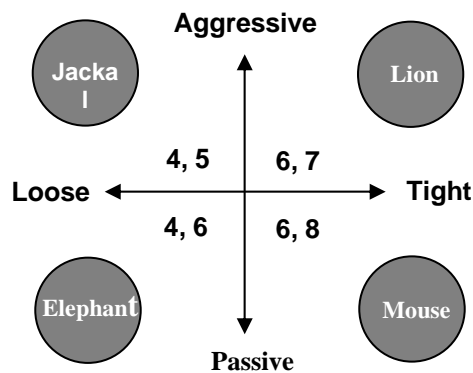
Activities

Warfare Is Poker

on baize battlefields
hand to hand combat is won
by Bayes bargaining

Highlight

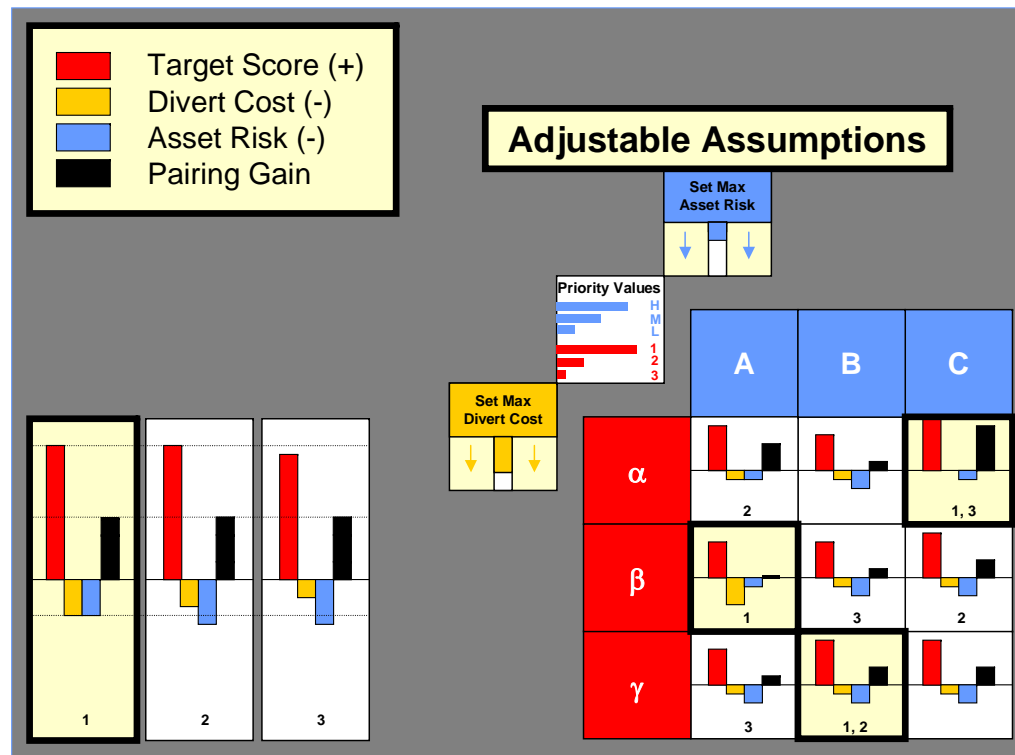
Asymmetric War



**mouse hides from the lion
guarding his small bits of cheese
lion devours jackal**

Demonstration

Dynamic Diagrams for Time-sensitive Targeting



Impacts

Systems for Humans

**get the right info
to the right person but then
what's left is: “what's right?”**

Future Plans

Poker Is Warfare



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