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# Practical Modelling of Dynamic Decision Making



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## Acronyms

AOSE Agent Oriented Software Engineering
ASW Anti-Submarine Warfare
BDI Beliefs Desires Intentions
ESM Electronic Surveillance Measures
HVU High Value Unit
L1-SA Level 1 Situation Awareness (Perception)
L2-SA Level 2 Situation Awareness (Comprehension)
L3-SA Level 3 Situation Awareness (Projection)
MOE Measure of Effectiveness
MOP Measure of Performance
OODA Observe Orient Decide Act
PSM Problem-Solving Method
ROE Rules of Engagement
RPD Recognition-Primed Decision Making
SA Situation Awareness
SHOR Stimulus Hypothesis Options Response
STG Surface Task Group
TDF Tactics Development Framework
TMA Target Motion Analysis
UAS Unmanned Aerial System
UxV Unmanned Vehicle