S.Y. Harmon Publications Organized by Topic

This document presents the publications authored and co-authored by Scott Young Harmon organized into topical area. The reference numbers in this document define a stable yet extensible numbering scheme that the website and resumes use in their citations of the publications in this list.

ROBOTICS & AUTONOMOUS SYSTEMS

Sensing & Situation Awareness


Planning & Control


**Communications & Coordination**


**Architectures**


Mars Rover


Ground Surveillance Robot


Integrated Flexible Welding System


Military Robotics


Mobile Robots & Autonomous Vehicles


https://www.researchgate.net/publication/274314021_Robot_Mobility_Which_Direction_and_How_Far>


**Robotics Surveys & Workshops**


**COMPLEX SYSTEM MODELING & SIMULATION**

**Solar Cell Charge Transport**


**Military Command & Control**


Human Behavior


Information Physics


Military Operations from SME Opinions

https://www.researchgate.net/publication/275409121_CONSTRUCTING_SIMULATION_REFERENTS_FROM_SUBJECT_MATTER_EXPERT_KNOWLEDGE


Distributed Information System Interoperability


Dependencies of Fidelity upon Simulation Interoperability/links/54fb89d80cf270426d00dcd47.pdf>


**Distributed Simulation Composition**


Simulation Science


SOFTWARE SYSTEM QUALITY MEASUREMENT

Model & Simulation Evaluation


Simulation Validation Process Evaluation


Information System Evaluation


Intelligent System Evaluation


SOLAR ENERGY


