

Proyecto Hiperespectrales (Alicia)

José Manuel López Guede

12/01/2012

Publicaciones – Journals 2011

B. Fernandez-Gauna, J. M. Lopez-Guede, E. Zulueta, Z. Echegoyen, M. Graña.

Basic Results and Experiments on Robotic Multi-Agent System for Hose Deployment and Transportation.

International Journal of Artificial Intelligence (IJAI) 6(S11):183-202

Z. Echegoyen, J.M. Lopez-Guede, B. Fernandez-Gauna and M. Graña.

Visual Servoing of Legged Robots

Journal of Mathematical Imaging and Vision

Manuel Graña, Borja Fernandez-Gauna, Jose Manuel Lopez-Guede

Cooperative Multi-Agent Reinforcement Learning for Multi-Component Robotic Systems: guidelines for future research

Paladyn . Journal of Behavioral Robotics. 2(2):71-81

Publicaciones – Resto 2011

J. M. Lopez-Guede, Borja Fernandez-Gauna, Manuel Graña, Ekaitz Zulueta
"Empirical Study of Q-Learning Based Elemental Hose Transport Control".
HAIS'11

Borja Fernandez-Gauna, Jose Manuel Lopez-Guede, Manuel Graña
"Concurrent Modular Q-Learning with Local Rewards on Linked Multi-
Component Robotic Systems"
IWINAC 2011

Borja Fernandez-Gauna, Jose Manuel Lopez-Guede, Manuel Graña
"Towards concurrent Q-Learning on Linked Multi-Component Robotic
Systems"
HAIS'11

Publicaciones – Journals 2012

J. M. Lopez-Guede, Borja Fernandez-Gauna, Manuel Graña, Ekaitz Zulueta

Further Results Learning Hose Transport Control with Q-learning

Journal of Physical Agents

J. M. Lopez-Guede, Borja Fernandez-Gauna, Manuel Graña, Ekaitz Zulueta

Improving the control of single robot hose transport

Cybernetics and systems

Tareas

- 4.1:
 - Development of content based hyperspectral image retrieval techniques
 - Mayo
- 5.1:
 - Tests and practical applications
 - Agosto 2013