

Complex Networks of Mindful Entities

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- L. M. Pereira, T. A. Han, [Evolution Prospection in Decision Making](#) in: Intelligent Decision Technologies (IDT), 3(3):157-171, 2009.
<http://centria.di.fct.unl.pt/~lmp/publications/online-papers/IDT-evolution.pdf>
- S. Costantini, P. Dell'Acqua, L. M. Pereira, Francesca Toni, [Learning and Evolving Agents in User Monitoring and Training](#), in: P. Inverardi et al. (eds.), Procs. Congresso Nazionale, Associazione Italiana per l'Informatica ed il Calcolo Automatico - AICA 2010, 29-30 September - 1 October 2010, L'Aquila, Italia.
<http://centria.di.fct.unl.pt/~lmp/publications/online-papers/AICA-2010.pdf>
- L. M. Pereira, T. A. Han, [Intention Recognition via Causal Bayes Networks plus Plan Generation](#), in: Seabra Lopes, L.; Lau, N.; Mariano, P.; Rocha, L.M. (eds.), Progress in Artificial Intelligence, Procs. 14th Portuguese Intl.Conf. on Artificial Intelligence (EPIA'09), pp. 138-149, Springer LNAI 5816, Aveiro, Portugal, October 2009.
<http://centria.di.fct.unl.pt/~lmp/publications/online-papers/EPIA09-intention-recognition.pdf>
- T. A. Han, L. M. Pereira, [Anytime Intention Recognition via Incremental Bayesian Network Reconstruction](#), accepted in: Proactive Assistant Agents (PAA 2010) symposium of AAAI 2010 Fall Symposia, 11-13 November 2010, Arlington, Virginia, USA.
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- T. A. Han, L. M. Pereira, [Proactive Intention Recognition for Home Ambient Intelligence](#), in: Procs. 5th Workshop on Artificial Intelligence Techniques for Ambient Intelligence (AITAmI'10), Kuala Lumpur, Malaysia, 18-19 July 2010.
<http://centria.di.fct.unl.pt/~lmp/publications/online-papers/AITAmI10.pdf>
- L. M. Pereira, T. A. Han, [Elder Care by means of Intention Recognition and Evolution Propection](#), in: S. Abreu, D. Seipel (eds.), selected papers from the 18th Intl. Conf. on Applications of Declarative Programming and Knowledge Management, Springer, LNAI, 2010.
http://centria.di.fct.unl.pt/~lmp/publications/online-papers/INAP09_Elder_Care.pdf
- L. M. Pereira, T. A. Han, [Intention Recognition with Evolution Propection and Causal Bayesian Networks](#), select papers from Intl. Symp. on Computational Intelligence for Engineering Systems, in: A. Madureira et al. (eds.), "Computational Intelligence for Engineering Systems 3: Emergent Applications", in the "Intelligent Systems, Control and Automation: Science and Engineering Book Series", Springer, 2010.
<http://centria.di.fct.unl.pt/~lmp/publications/online-papers/IR-EPA-CBNs-book.pdf>

Supporting papers - 3

- L. M. Pereira, A. Saptawijaya, [Modelling Morality with Prospective Logic](#), to appear in: M. Anderson, S. Anderson (eds.), "Machine Ethics", Cambridge University Press, 2010.
<http://centria.di.fct.unl.pt/~lmp/publications/online-papers/moral-cup.pdf>
- L. M. Pereira, T. A. Han, [Evolution Propection](#), in: K. Nakamatsu et al. (eds.), Procs. First KES Intl. Symposium on Intelligent Decision Technologies (KES-IDT'09), pp. 51-64, "New Advances in Intelligent Decision Technologies", Springer Studies in Computational Intelligence vol.199, Himeji, Japan, April 2009.
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