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Computaci6, Univ. Politecnica de Valencia (Spain) {c ferri, j oral lo, msal ...

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C Ferri, P Flach, J Hernández-Orallo - ACM International Conference Proceeding Series, 2004 - portal.acm.org

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J Hernandez-Orallo - International Journal of Intelligent Systems, 2000 - doi.wiley.com Page 1. Constructive Reinforcement Learning Jose Hernandez-Orallo Department of Information Systems and Computation, Technical University of Valencia, Cami de Vera 14, Aptat. 22.012 E-46071, Valencia, Spain ...

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J Hernandez-Orallo, C Ferri, N Lachiche, P Flach - 1st International Workshop, ROCAI-2004, Valencia, Spain, ..., 2004 Cited by 2 - Related Articles - Web Search

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C Ferri-Ramirez, PA Flach, **J Hernandez-Orallo** - Proc. of the 19th International Conference on Machine ... - citeseer.ist.psu.edu Citation: Context C. Ferri-Ramrez, PA Flach, and J. Hernandez-Orallo. Learning decision trees using the area under the ROC curve. In Proc. of the 19th International Conference on Machine Learning, 139--146. Morgan Kaufmann, 2002.

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J Hernandez-Orallo - Journal of Logic, Language and Information, 2000 - Springer (Received 1 June 1999; in final form 15 April 2000) Abstract. The main factor of intelligence is defined as the ability to comprehend, formalising this ability with the help of new constructs based on descriptional complexity. The ... Cited by 3 - Related Articles - Web Search

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C Ferri-Ramırez, **J Hernandez-Orallo**, MJ Ramırez- ... Cited by 1 - Related Articles - Web Search

Re-designing Cost-Sensitive Decision Tree Learning

V Estruch, C Ferri, J Hernández-Orallo, MJ ... - Workshop of Data Mining and Learning at the 8th ..., 2002 - citeseer.ist.psu.edu In this work we present several innovations in the generation of comprehensible models, by the use of a newly devised structure for the learning of multiple decision trees. In particular, we are able to obtain a set of models a hypothesis ensemble ... Cited by 1 - Related Articles - Cached - Web Search

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C Ferri-Ramırez, **J Hernandez-Orallo**, MJ Ramırez- ... - Proceedings of the 5th International Symposium on Functional ... - Springer Abstract. In this work, we consider the extension of the Inductive Func- tional Logic Programming (IFLP) framework in order to learn functions in an incremental way. In general, incremental learning is necessary when the number of ... Cited by 1 - Related Articles - Web Search

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P Flach, C Ferri, J Hernandez-Orallo - Proc. of the - cs.bris.ac.uk ROC analysis is increasingly being recognised as an important tool for evaluation and comparison of classifiers when the operating characteristics (ie class distribution and cost parameters) are not known at training time. ... Cited by 1 - Related Articles - Cached - Web Search

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P Flach, H Blocked, C Fern, J Hernández-Orallo, J ... - Data Mining and Decision Support: Integration and ..., 2003 - books.google.com Chapter 7 DECISION SUPPORT FOR DATA MINING An introduction to ROC analysis and its applications Peter Flach, Hendrik Blocked, Cèsar Fern, José Hernández-Orallo, and Jan Struyf Abstract: In this chapter we give an ... Related Articles - Web Search

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C Ferri-Ramírez, J Hernández-Orallo, MJ Ramírez- ... - citeseer.ist.psu.edu We present the FLIP system, an application that implements a framework for the Induction of Functional Logic Programs IFLP from facts. IFLP can be seen as an extension to the now consolidated field of Inductive Logic Programming ILP to induce ... Cached - Web Search

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