


Feda Almuhisen, Nicolas Durand, and Mohamed Quafafou. Multi-label Classification of Moving Object Trajectories based on Frequent Behavior Type Detection. In *24èmes Rencontres de la Société Francophone de Classification (SFC 2017)*, Lyon, France, June 2017. URL https://hal-amu.archives-ouvertes.fr/hal-01527396.


Hafida Naim, Mustapha Aznag, Nicolas Durand, and Mohamed Quafafou. Semantic Pattern Mining Based Web Service Recommendation. In *IEEE 14th International Conference on Service Oriented...*

Nicolas Durand and Mohamed Quafafou. Approximation of Frequent Itemset Border by Computing Approximate Minimal Hypergraph Transversals. In 16th International Conference on Data Warehousing and Knowledge Discovery (DaWaK 2014), Data Warehousing and Knowledge Discovery, pages 357–368, Munich, Germany, 2014. URL https://hal.archives-ouvertes.fr/hal-01465114.


Arnaud Soulet and Nicolas Durand. Emerging Overlapping Clusters for Characterizing the Stage of Liver Fibrosis. In *ECML/PKDD’05 Discovery Challenge on Hepatitis Data, co-located with the 9th European Conference on Principles and Practice of Knowledge Discovery in Databases (PKDD’05)*, pages 139–150, Porto, Portugal, 2005. URL https://hal.archives-ouvertes.fr/hal-00324792. @inproceedingsAI-DURAND-2005, author = Arnaud Soulet and Nicolas Durand, title = Emerging Overlapping Clusters for Characterizing the Stage of Liver Fibrosis, booktitle = ECML/PKDD’05 Discovery Challenge on Hepatitis Data, co-located with the 9th European Conference on Principles and Practice of Knowledge Discovery in Databases (PKDD’05), pages = 139-150, year = 2005, address = Porto, Portugal, month = October.


Measurement Systems and Applications (CIMSA’03), pages = 130-134, year = 2003, address = Lugano, Switzerland, month = July.


Bruno Crémilleux and Nicolas Durand. Search for factors estimating the stage of liver fibrosis based on the discovery of meaningful clusters. In PKDD 02 Discovery Challenge on Hepatitis Data co-located with the 6th European Conference on Principles and Practice of Knowledge Discovery in Databases (PKDD’02), pages –, Helsinki, Finland, 2002. URL https://hal.archives-ouvertes.fr/hal-00324767.

Nicolas Durand. *Extraction of clusters from concept Lattice: Application to the discovery of interest communities in order to improve the access to information*. Theses, Université de Caen Basse-Normandie, November 2004. URL https://hal.archives-ouvertes.fr/tel-02006829.