Accepted Manuscript

A comparative evaluation of outlier detection algorithms: experiments and analyses

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PII: S0031-3203(17)30391-6 DOI: 10.1016/j.patcog.2017.09.037

Reference: PR 6304

To appear in: Pattern Recognition

Received date: 2 March 2017

Revised date: 18 September 2017 Accepted date: 24 September 2017



Please cite this article as: Rémi Domingues, Maurizio Filippone, Pietro Michiardi, Jihane Zouaoui, A comparative evaluation of outlier detection algorithms: experiments and analyses, *Pattern Recognition* (2017), doi: 10.1016/j.patcog.2017.09.037

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Highlights

- Experimental comparison and analysis of unsupervised outlier detection techniques
- Based on ROC, precision-recall, computation time, memory usage and robustness
- Extend a nonparametric Bayesian method to model numerical and categorical features
- Experiments make use of novel industrial datasets and assess generalization abilities

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