

# Accepted Manuscript

Sequence Classification for Credit-Card Fraud Detection

Johannes Jurgovsky, Michael Granitzer, Konstantin Ziegler,  
Sylvie Calabretto, Pierre-Edouard Portier, Liyun He-Guelton,  
Olivier Caelen

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## Highlights

- Comparison of sequence learner and static learner on real-world dataset
- Sequence learner improves fraud detection on offline transactions
- Both sequence learner and static learner benefit from manual feature aggregations
- Frauds detected by sequence learner and static learner are consistently different

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