

Bijlage 1: (niet uitputtend) overzicht van wetenschappelijke publicaties van onderzoek dat op het gebied van AI bij de politie is gedaan

[1] J. Baan, M. ter Hoeve, M. van der Wees, A. Schuth, M. de Rijke. Do Transformer Attention Heads Provide Transparency in Abstractive Summarization? (2019) arXiv:1907.00570v2.

[2] B. Testerink, D. Odekerken & F. Bex (2019) A Method for Efficient Argument-based Inquiry 13th International Conference on Flexible Query Answering Systems (FQAS 2019). Lecture Notes in Artificial Intelligence, Springer, to appear.

[3] B. Testerink, D. Odekerken & F. Bex (2019) AI-assisted message processing for the Netherlands National Police ICAIL 2019 Workshop on AI and the Administrative State (AIAS 2019), CEUR workshop proceedings, to appear.

[4] M. Schraagen & F. Bex (2019) Extraction of semantic relations in noisy user-generated law enforcement data, Proceedings of the 13th IEEE International Conference on Semantic Computing (ICSC 2019), pp. 79-86, IEEE publishing.

[5] M. Schraagen, B. Testerink, D. Odekerken, F. Bex (2018) Argumentation-driven information extraction for online crime reports. CKIM 2018 International Workshop on Legal Data Analysis and Mining (LeDAM 2018), CEUR Workshop Proceedings, to appear.

[6] W. Kos, M. Schraagen, M. Brinkhuis & F. Bex (2017) Classification in a Skewed Online Trade Fraud Complaint Corpus. Preproceedings of The 29th Benelux Conference on Artificial Intelligence (BNAIC 2017), pp. 172-183.

[7] B. Testerink & F. Bex (2017) Specifications for peer-to-peer argumentation dialogues. In Proceedings of the 20th International Conference on Principles and Practice of Multi-Agent Systems (PRIMA 2017), Lecture Notes in Artificial Intelligence, volume 10621, pp. 227-244. Springer. [PDF]

[8] B. Testerink & F. Bex (2017) Developing Argumentation Dialogues for Open Multi-Agent Systems. Demo at the 20th International Conference on Principles and Practice of Multi-Agent Systems (PRIMA 2017). [PDF]

[9] M. Schraagen, M. Brinkhuis & F. Bex (2017) Evaluation of Named Entity Recognition in Dutch online criminal complaints. Computational Linguistics in the Netherlands Journal 7, pp. 3-16.