DATE: Detecting Anomalies in Text via Self-Supervision of Transformers

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Anomaly Detection

Deviation from expected behaviour











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Self-Supervision via Transformer



Supervision x Unsupervision

Self-supervision



Objective ?

- Anomaly Detection
- Self-supervised learning
- Transformer

→ Detecting Anomalies in Text via Self-Supervision of Transformers



Credit card fraud

Malware / Spam detection

Intrusion Detection System











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