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An Ecosystem for Anomaly Detection and Mitigation in Software-defined Networking

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Highlights

- Ecosystem for anomaly detection and mitigation in Software-defined Networking.
- Traffic profiling and anomaly detection tasks operate autonomously.
- The system employs a multi-feature analysis to profile the normal traffic usage.
- Mitigation policy is chosen according to the recognized anomalies.
- Our system outstanding in terms of accuracy and low false-positive rate.

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