

# "New Tool Could Reduce Security Analysts' Workloads by Automating Data Triage"

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A new tool aimed at improving the performance of security analysts has been developed by researchers at Penn State and the U.S. Army Research Office. The tool reduces security analysts' workloads by automatically assigning degrees of urgency to repetitive tasks often performed by analysts. The automation of data triage operations in cyber analytics would allow analysts to dedicate more time to detecting and analyzing security-related events that have went undiscovered. The technique used by this tool involves non-intrusive tracing of human-data triage operations, data mining of operation traces, and more. This article continues to discuss why data triage is a time-consuming stage in cyber analytics and the tool developed by researchers to reduce security analysts' workloads.

[TechXplore reports "New Tool Could Reduce Security Analysts' Workloads by Automating Data Triage"](#)

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