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# Monitoring and Analyzing Cybersecurity Conversations in Darkweb Forums

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Cybersecurity threats are increasingly orchestrated on hidden and encrypted digital platforms (e.g., Telegram channels and dark web forums). This trend creates significant challenges for organizations that need timely threat intelligence from such closed communities. In this paper, we propose a framework for monitoring and analyzing cybersecurity-related conversations across public and private online spaces. Our approach integrates advanced data collection techniques with natural language processing (NLP) and smart correlation to extract actionable threat intelligence in real time.The actual work presented in this paper assumes a GPU-optimised multilingual NLP pipeline and and the current results resume to forming a comprehensive english dataset that will go through a Filtering and Correlation pipeline, that will be used to extract and generate threat intelligence reports and alerts about trends in threat actor discussions.

**Author:** Mr BECHERU, Traian (National University of Science and Technology Politehnica Bucharest)

**Co-authors:** Dr RUSE, Laura (National University of Science and Technology POLITEHNICA Bucharest); Mrs STĂNESCU, Daria (National University of Science and Technology Politehnica Bucharest); Mrs CHIPER, Maria (University of Bucharest)

**Presenter:** Mr BECHERU, Traian (National University of Science and Technology Politehnica Bucharest)

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