Accepted Manuscript

Title: Process mining and hierarchical clustering to help intrusion alert visualization

Author: Sean Carlisto de Alvarenga, Sylvio Barbon Junior, Rodrigo Sanches Miani, Michel Cukier, Bruno Bogaz Zarpelão

PII: S0167-4048(17)30258-4
DOI: https://doi.org/10.1016/j.cose.2017.11.021
Reference: COSE 1248

To appear in: *Computers & Security*

Received date: 19-8-2017
Accepted date: 30-11-2017

Please cite this article as: Sean Carlisto de Alvarenga, Sylvio Barbon Junior, Rodrigo Sanches Miani, Michel Cukier, Bruno Bogaz Zarpelão, Process mining and hierarchical clustering to help intrusion alert visualization, *Computers & Security* (2017), https://doi.org/10.1016/j.cose.2017.11.021.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

ACCEPTED MANUSCRIPT

*Corresponding author

*Email addresses:* sean@uel.br (Sean Carlisto de Alvarenga), barbon@uel.br (Sylvio Barbon Junior), miani@ufu.br (Rodrigo Sanches Miani), mcukier@umd.edu (Michel Cukier), brunozarpelao@uel.br (Bruno Bogaz Zarpelão)

# Process Mining and Hierarchical Clustering to help Intrusion Alert Visualization

Sean Carlisto de Alvarenga[a], Sylvio Barbon Junior[a], Rodrigo Sanches Miani[b], Michel Cukier[c], Bruno Bogaz Zarpelão[a,*]

[a]*Computer Science Department, State University of Londrina (UEL), Londrina, PR, Brazil*

[b]*School of Computer Science (FACOM), Federal University of Uberlândia (UFU), Uberlândia, MG, Brazil*

[c]*A. James Clark School of Engineering, University of Maryland, College Park, Maryland, USA*

Accepted Manuscript

Download English Version:

https://daneshyari.com/en/article/6884100

Download Persian Version:

https://daneshyari.com/article/6884100

Daneshyari.com