

Accepted Manuscript

Title: A systematic survey on multi-step attack detection

Author: Julio Navarro, Aline Deruyver, Pierre Parrend

PII: S0167-4048(18)30214-1

DOI: <https://doi.org/10.1016/j.cose.2018.03.001>

Reference: COSE 1307

To appear in: *Computers & Security*

Received date: 13-10-2017

Revised date: 12-1-2018

Accepted date: 13-3-2018



Please cite this article as: Julio Navarro, Aline Deruyver, Pierre Parrend, A systematic survey on multi-step attack detection, *Computers & Security* (2018), <https://doi.org/10.1016/j.cose.2018.03.001>.

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.

A Systematic Survey on Multi-step Attack Detection

Julio Navarro^{a,b,*}, Aline Deruyver^{a,b}, Pierre Parrend^{a,b,c}

^a*ICube Laboratory, Université de Strasbourg - 300 bd Sébastien Brant, 67412 Illkirch, France*

^b*Complex System Digital Campus (UNESCO Unitwin) - <http://cs-dc.org>*

^c*ECAM Strasbourg-Europe - 2 Rue de Madrid, 67300 Schiltigheim, France*

Julio Navarro



Julio Navarro is PhD student at the ‘Complex Systems and Translational Biology’ (CSTB), a research team part of the ICube Laboratory at the University of Strasbourg. His research topic is the development of multi-step attack detection methods from network traces. He obtained his M.S. in Telecommunication Engineering from the University of Granada in 2012 with the highest results. He spent his last year abroad at the University of California Los Angeles (UCLA), where he presented his Master Project on mobile communications. He got the Spanish National Degree Award to the second most outstanding graduate in Engineering. Before starting his PhD, he spent three years in Madrid working as a Security Project Engineer.

Aline Deruyver



*Corresponding author

Email address: navarrolara@unistra.fr (Julio Navarro)

Download English Version:

<https://daneshyari.com/en/article/6883931>

Download Persian Version:

<https://daneshyari.com/article/6883931>

[Daneshyari.com](https://daneshyari.com)