Author's Accepted Manuscript

www.elsevier.com/locate/caor

Interdicting Attack Graphs to Protect Organizations from Cyber Attacks: A Bi-Level Defender-Attacker Model

Apurba K. Nandi, Hugh R. Medal, Satish Vadlamani

PII: S0305-0548(16)30111-3
DOI: http://dx.doi.org/10.1016/j.cor.2016.05.005
Reference: CAOR3999

To appear in: *Computers and Operation Research*

Received date: 27 February 2015
Revised date: 11 May 2016
Accepted date: 11 May 2016

Cite this article as: Apurba K. Nandi, Hugh R. Medal and Satish Vadlamani Interdicting Attack Graphs to Protect Organizations from Cyber Attacks: A Bi-Level Defender-Attacker Model, *Computers and Operation Research* http://dx.doi.org/10.1016/j.cor.2016.05.005

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

ACCEPTED MANUSCRIPT

Interdicting Attack Graphs to Protect Organizations from Cyber Attacks: A Bi-Level Defender-Attacker Model

Apurba K. Nandi

Industrial and Systems Engineering

Mississippi State University

PO Box 9542

Mississippi State, MS 39762

Tel: (662)518-1350

Hugh R. Medal

Industrial and Systems Engineering

Mississippi State University

Satish Vadlamani

Industrial and Systems Engineering

Mississippi State University

Accepted manuscript

Email addresses: akn77@msstate.edu (Apurba K. Nandi), hugh.medal@msstate.edu (Hugh R. Medal), vv66@msstate.edu (Satish Vadlamani)

Download English Version:

https://daneshyari.com/en/article/6892751

Download Persian Version:

https://daneshyari.com/article/6892751

Daneshyari.com