

Developing a Reference Framework for Cybercraft Trust Evaluation

Filesize: 6.24 MB

Reviews

This book will be worth purchasing. This is for anyone who statte that there had not been a worthy of looking at. Your daily life span will likely be convert when you total looking over this ebook. (Aidan Jerde DVM)

DEVELOPING A REFERENCE FRAMEWORK FOR CYBERCRAFT TRUST EVALUATION



Biblioscholar Sep 2012, 2012. Taschenbuch. Book Condition: Neu. 246x189x6 mm. This item is printed on demand - Print on Demand Neuware - It should be no surprise that Department of Defense (DoD) and U.S. Air Force (USAF) networks are the target of constant attack. As a result, network defense remains a high priority for cyber warriors. On the technical side, trust issues for a comprehensive end-to-end network defense solution are abundant and involve multiple layers of complexity. The Air Force Research Labs (AFRL) is currently investigating the feasibility of a holistic approach to network defense, called Cybercraft. We envision Cybercraft to be trusted computer entities that cooperate with other Cybercraft to provide autonomous and responsive network defense services. A top research goal related to Cybercraft centers around how we may examine and ultimately prove features related to this root of trust. In this work, we investigate use-case scenarios for Cybercraft operation with a view towards analyzing and expressing trust requirements inherent in the environment. Based on a limited subset of functional requirements for Cybercraft in terms of their role, we consider how current trust models may be used to answer various questions of trust between components. We characterize generic model components that assist in answering questions regarding Cybercraft trust and pose relevant comparison criteria as evaluation points for various (existing) trust models. The contribution of this research is a framework for comparing trust models that are applicable to similar network-based architectures. Ultimately, we provide a reference evaluation framework for how (current and future) trust models may be developed or integrated into the Cybercraft architecture. 100 pp. Englisch.

Read Developing a Reference Framework for Cybercraft Trust Evaluation Online
Download PDF Developing a Reference Framework for Cybercraft Trust Evaluation

See Also

\rightarrow

And You Know You Should Be Glad

HarperCollins Publishers Inc, United States, 2014. Paperback. Book Condition: New. Reprint. 201 x 132 mm. Language: English . Brand New Book ***** Print on Demand *****. A highly personal and moving true story of friend-ship and... Save PDF »

\rightarrow

The About com Guide to Baby Care A Complete Resource for Your Babys Health Development and Happiness by Robin Elise Weiss 2007 Paperback Book Condition: Brand New. Book Condition: Brand New. Save PDF »

\rightarrow

How to Make a Free Website for Kids

Createspace, United States, 2015. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. Table of Contents Preface Chapter # 1: Benefits of Having a Website Chapter... Save PDF »

\rightarrow

A Little Wisdom for Growing Up: From Father to Son

Wipf Stock Publishers, United States, 2007. Paperback. Book Condition: New. 193 x 119 mm. Language: English . Brand New Book ***** Print on Demand *****.Description: A Little Wisdom for Growing Up is an ancient form... Save PDF »

-	>

A Kindergarten Manual for Jewish Religious Schools; Teacher's Text Book for Use in School and Home Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book ***** Print on Demand *****.This historic book may have numerous typos and missing text. Purchasers can download... Save PDF »