Special Issue Reprint

Advances in Cybersecurity: Challenges and Solutions

Edited by
Peter R.J. Trim
Yang-Im Lee

The sixteen papers in this Special Issue cover various aspects of cyber security and will appeal to those involved in cyber security research, practitioners, students contemplating a career in cyber security, and people interested in the topic but who have limited knowledge of the challenges that exist and the possible solutions that can help solve recurring cyber security problems. The emphasis and focus of the papers is threat detection and ways in which to make an organization resilient and able to withstand and counteract cyber attacks. The approaches referred to herein can help deepen an organization's cyber security defence capability, but there are also topics of interest for policy-makers and those involved with governance and compliance. The papers included in this Special Issue involve different methodological approaches and offer practical insights that will help advance the body of knowledge on cyber security.

MDPI

MDPI\Books
Publishing Open Access Books & Series

MDPI Books offers quality open access book publishing to promote the exchange of ideas and knowledge in a globalized world. MDPI Books encompasses all the benefits of open access – high availability and visibility, as well as wide and rapid dissemination. With MDPI Books, you can complement the digital version of your work with a high quality printed counterpart.

Open Access
Your scholarly work is accessible worldwide without any restrictions. All authors retain the copyright for their work distributed under the terms of the Creative Commons Attribution License.

Author Focus
Authors and editors profit from MDPI's over two decades of experience in open access publishing, our customized personal support throughout the entire publication process, and competitive processing charges as well as unique contributor discounts on book purchases.

High Quality & Rapid Publication
MDPI ensures a thorough review for all published items and provides a fast publication procedure. State-of-the-art research and time-sensitive topics are released with a minimum amount of delay.

High Visibility
Due to our global network and well-known channel partners, we ensure maximum visibility and broad dissemination. Title information of books is sent to international indexing databases and archives, such as the Directory of Open Access Books (DOAB), and the Verzeichnis Lieferbarer Bücher (VLB).

Print on Demand and Multiple Formats
MDPI Books are available for purchase and to read online at any time. Our print-on-demand service offers a sustainable, cost-effective and fast way to publish MDPI Books printed versions.

Learn more ▶ mdpi.com/books