## **Ammar Hassan**

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#### **About**

Dr. Ammar Hassan is working as Defence Faculty in the Military College of Signals. Dr. Ammar Hassan has published 4 research articles & conference papers having a citation count of 30, carried out 0 projects and filed 0 intellectual property.

#### Qualifications

MS in Information Security NUST, Islamabad , Pakistan	2021 - 2023
MSc in CS NUST, Islamabad , Pakistan	2017 - 2019
BE in Telecom Virtual University of Pakistan , Pakistan	2008 - 2012

## **Experience**

Defence Faculty Military College of Signals	2023- Present
Defence Faculty Military College of Signals	2022 - 2023
Defence Faculty Military College of Signals	2021 - 2022

## **Research Articles**

From trust to truth: Advancements in mitigating	g the Blockchain Oracle problem
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Ammar Hassan Imran Makhdoom Mian Muhammad Waseem Iqbal Awais Ahmad Asad Raza Journal of Network and Computer Applications, Volume 217, Article Number 103672

Impact Factor: 8.7 | Quartile: 1 | Citations: 28 DOI: https://doi.org/10.1016/j.jnca.2023.103672

## **Conference Proceedings**

# Leveraging Cryptographic Primitives of Blockchain for Trust in Smart Systems

Hafiz Asif Khalil Ammar Hassan Mian Waseem Iqbal Muhammad Atif Khalil

The International Conference on Computing Research (ICCoR 2024), res.country(177,)

Citations: N/A

DOI: https://journal.50sea.com/index.php/IJIST/article/view/1092

# Securing the Internet of Things: Exploring MQTT Vulnerabilities and Threats in Pakistan's IoT Landscape

Ammar Hassan Junaid Aslam Shahzaib Tahir Imran Rashid

2024 International Conference on Engineering and Computing, ICECT 2024, res.country(177,)

Citations: N/A

DOI: 10.1109/ICECT61618.2024.10581385

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2023

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