



## Dr. Khalid Mahmood

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### BIO

Dr. Khalid Mahmood is a globally recognized researcher and academician specializing in cybersecurity, the Internet of Things (IoT), and artificial intelligence-driven secure computing. Currently serving as an Assistant Professor at National Yunlin University of Science and Technology, Taiwan, he has played a pivotal role in advancing security protocols for emerging technologies. His groundbreaking research in secure authentication, privacy-preserving AI, and intelligent network security has earned him numerous accolades, including recognition among the world's top 2% scientists by Stanford University. Dr. Khalid has an extensive background in academia and research, having held key positions at prestigious institutions such as the University of Padua, Italy, and COMSATS University Islamabad, Pakistan. His research contributions span critical areas like smart grid security, blockchain-based authentication, and AI-driven cybersecurity solutions. With multiple funded projects, high-impact journal publications, and editorial roles in renowned scientific journals, he continues to shape the landscape of secure and intelligent computing. Beyond research, Dr. Khalid is an influential mentor and thought leader, guiding students and professionals toward excellence in cybersecurity and AI. His commitment to innovation and technological advancement makes him a driving force in the field of secure digital transformation.