

1. Record Nr.	UNINA9910865249803321
Autore	Drevin Lynette
Titolo	Information Security Education - Challenges in the Digital Age : 16th IFIP WG 11.8 World Conference on Information Security Education, WISE 2024, Edinburgh, UK, June 12–14, 2024, Proceedings // edited by Lynette Drevin, Wai Sze Leung, Suné von Solms
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	9783031629181 9783031629174
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (213 pages)
Collana	IFIP Advances in Information and Communication Technology, , 1868-422X ; ; 707
Altri autori (Persone)	LeungWai Sze Von SolmsSune
Disciplina	371,334
Soggetti	Education - Data processing Data protection Social sciences - Data processing Computer engineering Computer networks Computers and Education Data and Information Security Computer Application in Social and Behavioral Sciences Computer Engineering and Networks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	-- Cybersecurity Training and Education. -- GPT-Enabled Cyber Security Training: A tailored approach for effective awareness. -- Using Visual Cues to Enhance Phishing Education for Children. -- Lessons Learnt from Using Educational Phishing Materials with UK Primary School Children. -- A framework for integrating gamification in information security awareness programmes for higher education students. -- Using Breach and Attack Demonstrations to Explain Spear Phishing Attacks to Young Adults. -- Enhancing Awareness. -- Empirical evidence of fake news awareness levels among students. -- An In-Depth Analysis of Security and Privacy Concerns in Smart Home

IoT Devices Through Expert User Interviews. -- Safeguarding Children's Digital Privacy: Exploring Design Requirements for Effective Literacy Training for Parents. -- Digital Forensics and Investigation. -- Digital Detectives: A Serious Point-and-Click Game for Digital Forensics. -- Developing Digital Forensics Expertise Competencies Through Courtroom Role-Play. -- Cybersecurity Programs and Career Development. -- Assessing the cross-disciplinary accessibility of CyBOK. -- A Study on Exploring the Challenges of the CyberCorps®: Scholarship for Service Program to Support PhD Level Scholarships. -- The Potential of Generative AI Chatbots as Career Advisors in Cybersecurity: Professionals' Perspectives.

---

Sommario/riassunto

This book constitutes the refereed proceedings of the 16th IFIP WG 11.8 World Conference on Information Security Education on Information Security Education Challenges in the Digital Age, WISE 2024, held in Edinburgh, UK, during June 12–14, 2024. The 13 papers presented were carefully reviewed and selected from 23 submissions. The papers are organized in the following topical sections: cybersecurity training and education; enhancing awareness; digital forensics and investigation; cybersecurity programs and career development.

---