

**NEW BOOKS RECEIVED BY THE LIBRARY
OF THE FACULTY OF ELECTRONICS AND INFORMATICS**

October 2024

Information Technologies / Computer Science

1. *Applying artificial intelligence in cyber security analytics and cyber threat detection.* (2024). John Wiley & Sons. (EIF 1 pcs.)
2. Baucherel, K. R. (2024). *Getting started with cryptocurrency: an introduction to digital assets and blockchain.* BCS Learning & Development. (EIF 1 pcs.)
3. Bayuk, J. L. (2024). *Stepping through cybersecurity risk management: a systems thinking approach.* John Wiley & Sons. (EIF 1 pcs.)
4. Bodungen, C. (2024). *ChatGPT for cybersecurity cookbook: learn practical generative AI recipes to supercharge your cybersecurity skills* (1st edition.). Packt Publishing. (EIF 1 pcs.)
5. Channaveerappa, B. (2024). *Cyber security and business analysis: an essential guide to secure and robust systems.* BCS Learning & Development Limited. (EIF 1 pcs.)
6. Dent, C. J. (2024). *Mastering PowerShell scripting: automate repetitive tasks and simplify complex administrative tasks using PowerShell* (Fifth edition.). Packt Publishing. (EIF 1 pcs.)
7. Girvan, L., & Paul, D. (2024). *Agile and business analysis: practical guidance for IT professionals* (Second edition.). BCS Learning & Development Limited. (EIF 1 pcs.)
8. Govers, F. X. (2024). *Artificial intelligence for robotics: build intelligent robots using ROS 2, Python, OpenCV, and AI/ML techniques for real-world tasks* (2nd edition.). Packt Publishing. (EIF 1 pcs.)
9. Nichols, L. (2024). *Cybersecurity architect's handbook: an end-to-end guide to implementing and maintaining robust security architecture* (1st edition.). Packt Publishing. (EIF 1 pcs.)
10. Pesce, M. (2023). *Getting started with ChatGPT and AI chatbots: an introduction to generative AI tools.* BCS Learning & Development Ltd. (EIF 1 pcs.)
11. Rawal, B. S., Manogaran, G., & Peter, A. (2023). *Cybersecurity and identity access management.* Springer Nature Singapore. (EIF 1 pcs.)
12. Sakhniuk, M., & Boduch, A. (2024). *React and react native: build cross-platform JavaScript and TypeScript apps for the web, desktop, and mobile* (Fifth edition.). Packt Publishing. (EIF 1 pcs.)
13. Singh, P., & Karuparti, A. (2024). *Generative AI for cloud solutions: architect modern AI LLMs in secure, scalable, and ethical cloud environments* (1st edition.). Packt Publishing. (EIF 1 pcs.)
14. Thakur, K., Pathan, A.-S. K., & Ismat, S. (2023). *Emerging ICT technologies and cybersecurity: from AI and ML to other futuristic technologies.* Springer. (EIF 1 pcs.)
15. Thompson, G., Morgan, P., Samaroo, A., Kurowski, J., Williams, P. F., & Salmon, M. (2024). *Software testing: an ISTQB-BCS certified tester foundation level guide (CTFL V4.0)* (Fifth edition.). BCS Learning & Development Limited. (EIF 1 pcs.)

16. Walker, M. (2024). *Python data cleaning cookbook: prepare your data for analysis with pandas, NumPy, Matplotlib, scikit-learn and OpenAI* (Second edition.). Packt Publishing. (EIF 1 pcs.)

Telecommunication / Automation, Electronics, Electrotechnics

1. Hurley, W. G., & Wölfle, W. H. (2013). *Transformers and inductors for power electronics: theory, design and applications*. John Wiley & Sons. (EIF 2 pcs.)