

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

September 2022

## Information Technologies / Computer Science

1. Balsar, C. (2022). *Adobe illustrator for creative professionals: develop skills in vector graphic illustration and build a strong design portfolio with illustrator 2022* (1st edition.). Birmingham: Packt Publishing. (EIF 2 pcs., VK 2 pcs.)
2. Baptista, G., & Abbruzzese, F. (2022). *Software architecture with C# 10 and .NET 6: develop software solutions using microservices, DevOps, EF Core, and design patterns for Azure* (Third edition.). Birmingham: Packt Publishing. (EIF 2 pcs., VK 2 pcs.)
3. Bodner, J. (2021). *Learning Go: an idiomatic approach to real-world Go programming* (First edition.). Sebastopol, CA: O'Reilly. (EIF 2 pcs., VK 2 pcs.)
4. Boduch, A., Derks, R., & Sakhniuk, M. (2022). *React and React Native: build cross-platform JavaScript applications with native power for the web, desktop, and mobile* (Fourth edition.). Birmingham: Packt Publishing. (EIF 2 pcs., VK 2 pcs.)
5. Bradford, M. (2020). *Modern ERP: select, implement and use today's advanced business systems* (Fourth edition.). Raleigh, NC: Poole College of Management, North Carolina State University. (EIF 2 pcs., VK 2 pcs.)
6. Brombach, L. (2021). *Practical robotics in C++: build and program real autonomous robots using Raspberry Pi*. New Delhi: BPB Publications. (EIF 2 pcs., VK 2 pcs.)
7. Dahj, J. N. M. (2022). *Mastering cyber intelligence: gain comprehensive knowledge and skills to conduct threat intelligence for effective system defense* (First published.). Birmingham; Mumbai: Packt Publishing, Limited. (EIF 2 pcs., VK 2 pcs.)
8. Estrin, E. (2022). *Cloud security handbook: find out how to effectively secure cloud environments using AWS, Azure, and GCP*. Birmingham; Mumbai: Packt Publishing. (EIF 2 pcs., VK 2 pcs.)
9. Freeman, E., & Robson, E. (2021). *Design patterns* (Second edition.). Beijing; Boston: O'Reilly. (EIF 2 pcs., VK 2 pcs.)
10. Girvan, L. (2022). *Agile from first principles*. Swindon: BCS, the Chartered institute for IT. (EIF 2 pcs., VK 2 pcs.)
11. Gordon, K. (2022). *Principles of data management: facilitating information sharing* (Third edition.). Swindon: BCS, The Chartered Institute for IT. (EIF 2 pcs., VK 2 pcs.)
12. Graham, D., Black, R., & Veenendaal, E. van. (2020). *Foundations of software testing: ISTQB certification* (Fourth edition.). Andover, Hampshire: Cengage Learning, EMEA. (EIF 3 pcs., VK 3 pcs.)
13. Hattem, R. van. (2022). *Mastering Python: write powerful and efficient code using the full range of Python's capabilities* (Second edition.). Birmingham; Mumbai: Packt. (EIF 2 pcs., VK 2 pcs.)
14. Ledin, J. (2022). *Modern computer architecture and organization: learn x86, ARM, and RISC-V architectures and the design of smartphones, PCs, and cloud servers* (Second edition.). Birmingham: Packt Publishing. (EIF 2 pcs., VK 2 pcs.)

15. Lentin, J., & Cacace, J. (2021). *Mastering ROS for robotics programming: best practices and troubleshooting solutions when working with ROS* (Third edition.). Birmingham: Packt. (EIF 2 pcs., VK 2 pcs.)
16. Madamanchi, S. (2021). *Google Cloud for DevOps engineers: a practical guide to SRE and achieving Google's professional cloud DevOps engineer certification*. Birmingham: Packt Publishing. (EIF 2 pcs., VK 2 pcs.)
17. McGavren, J. (2019). *Head first Go: a brain-friendly guide* (First edition.). North Sebastopol, CA: O'Reilly Media. (EIF 2 pcs., VK 2 pcs.)
18. Pettit, T., & Cosentino, S. (2022). *The MySQL workshop: a practical guide to working with data and managing databases with MySQL*. Birmingham: Packt Publishing. (EIF 2 pcs., VK 2 pcs.)
19. Price, M. J. (2021). *C# 10 and .NET 6 - modern cross-platform development: build apps, websites, and services with ASP.NET Core 6, Blazor, and EF Core 6 using Visual Studio 2022 and Visual Studio Code* (Sixth edition.). Birmingham: Packt Publishing. (EIF 2 pcs., VK 2 pcs.)
20. Rehberger, J. (2020). *Cybersecurity attacks - red team strategies: a practical guide to building a penetration testing program having homefield advantage*. Birmingham: Pack Publishing. (EIF 2 pcs., VK 2 pcs.)
21. Reis, D. (2022). *Odoo 15 development essentials: enhance your Odoo development skills to create powerful business applications* (Fifth edition.). Birmingham: Packt Publishing. (EIF 2 pcs., VK 2 pcs.)
22. Richards, M. B., & Ford, N. (2020). *Fundamentals of software architecture: an engineering approach*. Sebastopol, CA: O'Reilly Media. (EIF 2 pcs., VK 2 pcs.)
23. Smith, A. L. (2022). *Artificial intelligence and software testing: a practical guide to quality*. Swindon: The Chartered Institute for IT. (EIF 2 pcs., VK 2 pcs.)
24. Smith, M., & Ferns, S. (2021). *Unity 2021 cookbook: over 140 recipes to take your Unity game development skills to the next level* (Fourth edition.). Birmingham: Packt Publishing. (EIF 2 pcs., VK 2 pcs.)
25. Száraz, T. (2018). *Selenium IDE 3: reference guide*. [Publikavimo vieta nenustatyta]: Tibor Száraz. (EIF 3 pcs., VK 3 pcs.)
26. *The standard for project management and a guide to the project management body of knowledge (PMBOK guide)* (Seventh edition.). (2021). Newtown Square, PA: Project Management Institute. (EIF 2 pcs., VK 2 pcs.)
27. Titmus, M. A. (2021). *Cloud native Go: building reliable services in unreliable environments*. Sebastopol, CA: O'Reilly. (EIF 2 pcs., VK 2 pcs.)
28. Tsoukalos, M. (2021). *Mastering Go: harness the power of Go to build professional utilities and concurrent servers and services* (Third edition.). Birmingham: Packt Publishing. (EIF 2 pcs., VK 2 pcs.)
29. Wade, T. (2022). *Cybercrime: protecting your business, your family and yourself*. Swindon: BCS, learning and development Ltd. (EIF 2 pcs., VK 2 pcs.)

## **Telecommunication / Automation, Electronics, Electrotechnics**

1. Floyd, T. L. (2015). *Digital fundamentals* (Eleventh edition, Global edition.). Harlow, England: Pearson. (EIF 2 pcs., VK 2 pcs.)
2. Tokheim, R., & Hoppe, P. E. (2022). *Digital electronics: principles and applications* (Ninth edition.). New York, NY: McGraw-Hill. (EIF 3 pcs., VK 3 pcs.)

#### **Other Publications**

1. *Publication manual of the American Psychological Association: the official guide to APA style* (Seventh edition). (2020). Washington, D.C.: American Psychological Association. (EIF 1 pcs., VK 7 pcs.)