

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

July 2025

Information Technologies / Computer Science

1. Almattar, T. (2025). *Learn SolidWorks 2025: gain the skills and knowledge you need to become a certified SOLIDWORKS Associate or Professional* (3rd edition.). Packt Publishing. (EIF 1 pcs.)
2. Briedforda, N. (2024). *The ultimate Autodesk 3ds Max 2025: guide for beginners*. [no publisher identified]. (EIF 2 pcs.)
3. Brubaker, S. (2024). *Realizing 3D Animation in Blender: master the fundamentals of 3d animation in Blender, from keyframing to character movement* (First edition.). Packt Publishing. (EIF 2 pcs.)
4. Bryant, S. C., Langston, J., & Aarhus, J. (2025). *Mastering AutoCAD: level up your AutoCAD skills with advanced methods and tools, including AutoCAD Web and Trace* (1st edition.). Packt Publishing Ltd. (EIF 1 pcs.)
5. Dhanaraj, R. K., Sathyamoorthy, M., S., B., & Kadry, S. (2025). *Networked sensing systems*. John Wiley & Sons, Inc. (EIF 1 pcs.)
6. Dumas, M., La Rosa, M., Mendling, J., & Reijers, H. A. (2018). *Fundamentals of business process management* (Second edition.). Springer. (EIF 1 pcs.)
7. Ferrari, A., & Ginde, G. (Ed.). (2025). *Handbook on natural language processing for requirements engineering*. Springer Nature Switzerland. (EIF 1 pcs.)
8. Freund, J., & Rücker, B. (2024). *Real-life BPMN: using BPMN and DMN to analyze, improve, and automate processes in your company* (5th edition.). Camunda. (EIF 2 pcs.)
9. Grant, R. (2024). *AI for business: the beginner's fast Track to ChatGPT for productivity, Profit, and Growth* (2 books in 1). Pebblefalls Publishing. (EIF 2 pcs.)
10. Green, J. S. (2024). *Information security management principles* (Fourth edition.). BCS, The Chartered Institute for IT. (EIF 1 pcs.)
11. Hoyle, D. (2024). *15 math concepts every data scientist should know: understand and learn how to apply the math behind data science algorithms* (1st edition.). Packt Publishing. (EIF 1 pcs.)
12. Huyen, C. (2025). *AI engineering: building applications with foundation models*. O'Reilly Media, Inc. (EIF 1 pcs.)
13. Jain, V. K. (2024). *Kickstart blockchain and cryptography fundamentals: navigate the intricacies of modern blockchain, cryptography, smart contracts and hyperledger for driving real-world transformations*. Orange Education Pvt Ltd. (EIF 2 pcs.)
14. Jalote, P. (2025). *A concise introduction to software engineering: with open source and GenAI* (Second edition.). Springer Nature Switzerland. (EIF 2 pcs.)
15. Kolosnjaji, B., Xiao, H., Xu, P., & Zarras, A. (2024). *Artificial intelligence for cybersecurity: develop AI approaches to solve cybersecurity problems in your organization* (1st edition.). Packt Publishing. (EIF 1 pcs.)

16. Lowe, A., & Lawless, S. (2024). *Artificial intelligence and machine learning foundations: learning from experience* (Second edition.). BCS, The Chartered Institute for IT. (EIF 1 pcs.)
17. Lutz, M. (2025). *Learning Python: powerful object-oriented programming* (Sixth edition.). O'Reilly. (EIF 1 pcs.)
18. Murdock, K. (2024). *Autodesk 3ds Max 2025 basics guide*. SDC Publications. (EIF 2 pcs.)
19. Nixon, R. (2025). *Learning PHP, MySQL & JavaScript: a step-by-step guide to creating dynamic websites*. O'Reilly Media, Inc. (EIF 1 pcs.)
20. Price, M. J. (2024). *C# 13 and .NET 9: modern cross-platform development fundamentals: start building websites and services with ASP.NET Core* (Ninth edition.). Packt Publishing. (EIF 1 pcs.)
21. Sharma, A., & Verma, R. (Ed.). (2025). *The confluence of cryptography, blockchain and artificial intelligence* (First edition.). CRC Press/Taylor & Francis Group. (EIF 2 pcs.)
22. Silver, B. (2020). *CMMN method and style*. Cody-Cassidy Press. (EIF 1 pcs.)
23. Silver, B. (2024). *DMN method and style: with DMN cookbook* (3rd edition.). Cody-Cassidy Press. (EIF 2 pcs.)
24. Skoulíkari, A. (2023). *Learning Git: a hands-on and visual guide to the basics of Git* (First edition.). O'Reilly Media, Inc. (EIF 3 pcs.)
25. Sundaramoorthy, S. (2022). *UML diagramming: a case study approach* (First edition.). CRC Press. (EIF 2 pcs.)
26. Tan, K. (2025). *BPMN made easy with Process-bility: effective visual communication for digital transformation*. Process-bility Press. (EIF 2 pcs.)
27. Tanenbaum, A. S., & Bos, H. (2024). *Modern operating systems* (Fifth edition, global edition.). Pearson. (EIF 2 pcs.)
28. Tickoo, S., & Thomas, M. (2024). *Autodesk 3ds Max 2024: a comprehensive guide* (24th edition.). CADCIM Technologies. (EIF 2 pcs.)
29. Xu, A. (2020). *System design interview: an insider's guide. Vol. 1*. Byte Code LLC. (EIF 2 pcs.)
30. Xu, A., & Lam, S. (2022). *System design interview: an insider's guide. Vol. 2*. ByteByteGo. (EIF 2 pcs.)

Telecommunication / Automation, Electronics, Electrotechnics

1. Yarman-Vural, F. T., & Akbas, E. (2025). *Signals and systems: theory and practical explorations with Python*. Wiley. (EIF 1 pcs.)