

Distributed System Concepts

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ISBN 13 :	978-93-80016-41-2
ISBN 10 :	93-80016-41-7
E-ISBN 13 :	978-93-80016-41-2
Edition :	1
Pages :	372
Type of book :	Paperback
Weight (g) :	500.00
Year :	2025
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 695.00
Categories :	Computer Science Engineering
Condition Type :	New
Country Origin :	India

Product Description

There are many books available in the market on the proposed topic but none of them can be termed as comprehensive, Besides, students face problem in understanding the language of the books, seeing these problems, it struck our mind that we should come up with a book in Distributed System Concepts, which should be simple enough to comprehend and comprehensive enough to encompass all the topics of different institutions and universities.

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Chapter 1: Process Concept. **Chapter 2:** Limitation of Distributed System. **Chapter 3:** Distributed Deadlock Detection. **Chapter 4:** Distributed File System. **Chapter 5:** Distributed Object and Remote Invocation. **Chapter 6:** Security. **Chapter 7:** Transaction and Concurrency Control. **Chapter 8:** Distributed Transactions. **Chapter 9:** Replication. **Chapter 10:** Communication Protocol. **Chapter 11:** Global Distributed Systems.



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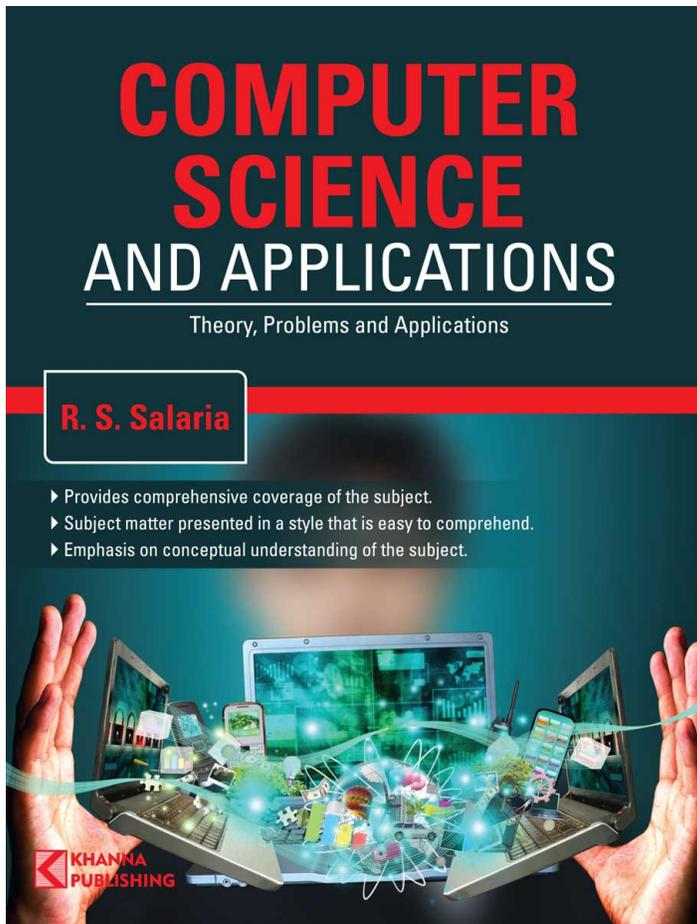
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Computer Science and Applications

Author :	R.S. Salaria
ISBN 13 :	978-93-82609-88-9
ISBN 10 :	93-82609-88-1
E-ISBN 13 :	978-93-82609-88-9
Edition :	1
Pages :	372
Type of book :	Paperback
Weight (g) :	695.00
Year :	2016
Language :	English
Publisher :	Khanna Publishing House
M.R.P :	Rs 350.00
Categories :	Computer Science Engineering
Condition Type :	New
Country Origin :	India

Product Description

The Subject, Computer Science and Applications is introduced with the objective of empowering the students with working knowledge of Computers and problem solving & programming in C language. In addition, the topics of Computer network, Internet and WWW are also introduced to enable the students to derive maximum benefit of huge resources of information available on the Internet. The topic of data security is also included to make the students aware about the possible threats to their valuable data. It exposes the students of the potential applications of Computer in /various fields/activities related to their subject of study.



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Author

Prof. R.S. Salaria is a superior teacher, a prolific author and a great motivator. He is an alumnus of IIT, Delhi. He is a Certified Software Quality professional by Ministry of Information Technology, Govt. of India: Sun Certified Programmer as well as Sun Certified Trainer by SUN Microsystems. He is a life member of computer society of India, Mumbai: Institution of Electronics and Telecommunication Engineers, New Delhi: Indian Society for Technical Education, New Delhi: Punjab Academy of Sciences, Patiala. Presently, he is talking initiatives to Sensitize the citizens of this great country about their fundamental responsibilities towards society and seeking their contributions to make the society a wonderful place for happy and peaceful living.

