Computer Science: An Overview (12th Edition)

To Download this book in many format Visit :

https://wocoentala.org/source1/be59136ea51bc1086a6ebc987e7acd6a

Computer Science: An Overview   is intended for use in the Introduction to Computer Science course. It is also suitable for all readers interested in a breadth-first introduction to computer science.

Computer Science uses broad coverage and clear exposition to present a complete picture of the dynamic computer science field. Accessible to students from all backgrounds, Glenn Brookshear and Dennis Brylow encourage the development of a practical, realistic understanding of the field. An overview of each of the important areas of Computer Science provides students with a general level of proficiency for future courses. This new edition incorporates an introduction to the Python programming language into key chapters.

Teaching and Learning Experience

This program will provide a better teaching and learning experience-for you and your students. It will help:

>> Develop a Practical, Realistic Understanding of Computer Science: An overview of each of the important areas of Computer Science prepares students for future courses.
>> Fit your Course Preferences: Individual chapters are independent and can be covered in an order that suits your course.
>> Use Python to prepare students for future courses: A new focus on Python provides programming tools for exploration and experimentation.
>> Reinforce Core Concepts: More than 1000 Questions and Exercises, Chapter Review Problems, and Social Issues questions give students the opportunity to apply concepts.
>> Support Learning with Student Resources: The Companion Website www.pearsonhighered.com/brookshear features resources that enhance learning.
J. Glenn Brookshear is a Professor Emeritus at Marquette University where he taught Formal Language, Introduction to Computer Science, and Theory of Computation. He is the author of the previous editions of Computer Science: An Overview.
Other Books
Brain Informatics, This book constitutes the refereed proceedings of the International Conference on Brain Informatics, BI 2011, held in Lanzhou, China, in September 2011. The 27 revised full papers and 6 keynote talks were carefully reviewed and selected for inclusion in the book. They are grouped in topcial sections on thinking and perception-centric investigations of human information processing systems; information technologies for the management, analysis and use of brain data; cognition-inspired applications. Furthermore, there is a section with 8 papers from the workshop on meta-synthesis and complex systems.
⬜ ⬜ ⬜ ⬜ ⬜ . ... Unique Interaction between Language and Olfactory Perception and Cognition. Tends in Experimental Psychology Research, 91-109 (2005) 2. Burr, C.: Emperor of Scent: A

Story of Perfume , Obsession and the Last Mystery of the Senses ."