SkillSoft Courses & Books24/7 Ideas for Computer Science/Engineering

Whether you have 5 minutes or 5 hours, there are online courses and books available to you that meet your needs on a wide range of topics in SkillSoft and Books24/7. These can be found on "myCUinfo" under the Student tab, towards the bottom of the page.

Great programming and modeling titles at No-cost! Learn something new!

Press On: Principles of Interaction Programming by Harold Thimbleby
Providing the insights, concepts and programming tools to improve usability, this guide shows that we can design better interactive systems and devices if we draw on sound computer science principles.

Mathematica Demystified by Jim Hoste
Simple enough for a beginner, but challenging enough for an advanced user, this hands-on guide takes you from your very first calculation all the way to plotting complex fractals in Mathematica.

Excel 2010 Power Programming with VBA by John Walkenbach
By teaching you a new approach to Excel and the steps involved in developing a new spreadsheet application, this book will show you how to develop VBA subroutines and functions, use advanced programming techniques, and more.

SolidWorks 2010 Bible by Matt Lombard
Covering all the features of SolidWorks, this thorough guide explains best practices, and provides pages of step-by-step tutorials and advanced techniques that will soon have you successfully using this powerful software for your own CAD projects.

Top Engineering Titles

Handbook of Research on Trends in Product Design and Development: Technological and Organizational Perspectives by Arlindo Silva and Ricardo Simões
Including contributions from 58 experts in 15 countries, this reference provides a snapshot of the current issues, trends, challenges, and future perspectives of product design and development.

Corporate Environmental Management Information Systems: Advancements and Trends by Frank Teuteberg and Jorge Marx Gómez
Including contributions by researchers from around the world, this book addresses the need for companies to take a holistic and strategic approach towards material and energy efficiency, emission and waste reduction, recycling, stakeholder engagement, and legal compliance.

The Future of Innovation by Bettina von Stamm and Anna Trifilova
A collection of the thoughts and ideas of the most creative innovators from business, professional practice and academia from nearly 60 countries, this book offers an unparalleled view of innovation from almost every angle.
Some examples of the useful Skillsoft Interactive Courses for Programming are located in the SkillSoft Catalog under IT Professional Curricula -> Software Development Solution Area. Other topics include Database Management, Web Design, and Networking.

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