

Biosafety Regulations And Practices In Biotechnology Industries

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Biosafety Regulations And Practices In Biotechnology Industries



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Advanced Robotics Design & Applications

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Product Description

This book delivers an outline of an introduction to articulated robot mechanisms. Dynamics, and intelligent controls. Applications and exercises are tailored to experience servo-drives implementation. real-time control. Exercises are particularly composed for students to design and fabricate practical working robotic systems in supervised group-setting environments.

- * **Artificial Intelligence (AI) in Humanoids-for Good not Evil.**
- * **Medical & Surgical Robots.**
- * **Nano Robots (Swarm) in Blood Cells Fighting Cancer.**
- * **Robot in Hazard Environment.**
- * **Military Robot-The Death Machine.**
- * **Galactic Robots-Mars Rovers**
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- * **Robocup World- Championship.**
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- 6- **Geometry of Motion**
- 7- **Mathematical Differential Motion**
- 8- **Robotic Force and Moments**
- 9- **Applied Forces and Energy**
- 10- **Humanoid Robots- Factory of the Future**



About the Book

This book delivers an outline of an introduction to articulated robot mechanisms. Dynamics, and intelligent controls. Applications and exercises are tailored to experience servo-drives implementation. real-time control. Exercises are particularly composed for students to design and fabricate practical working robotic systems in supervised group-setting environments.

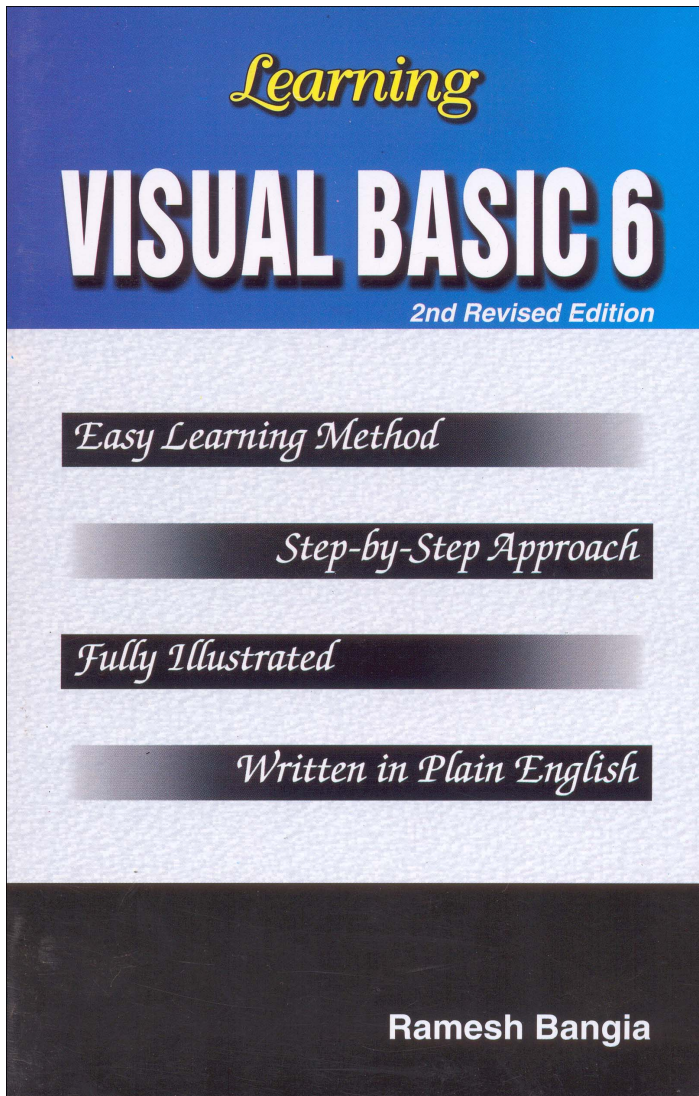
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- * **Medical & Surgical Robots.**
- * **Nano Robots (Swarm) in Blood Cells Fighting Cancer.**
- * **Robot in Hazard Environment.**
- * **Military Robot-The Death Machine.**
- * **Galactic Robots-Mars Rovers**
- * **Enhancing the National Economy of a Nation.**
- * **Robocup World- Championship.**
- ***Robots-Friend of Foe?**

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Learning Visual Basic 6

Author : Ramesh Bangia

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Product Description

Visual basic is such a vast subject that it will take a lot of time to understanding it fully. This book has been written in mind to make you aware of the options available in the software and how they can be used. It is like telling the child about the steps and stairs. You are the one who is to climb the stair. This book will just guide you how to use the stairs.



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- Chapter 10: Common Dialog Control
- Chapter 11: Command Reference of Visual Basic
- Chapter 12: Properties Events and Methods
- Chapter 13: Questions

Author

Ramesh Bangia

For the last fifteen years, Ramesh Bangia, has been writing computer books on various topics. He has written books for Schools, Training Institutes, Technical Universities, Distance Education Programs, Colleges and General. His tally of books exceeds 500 in number. Trained both in India and Abroad and having studied at IIT Delhi, he becomes automatic choice for most of the publishers in India. Though based in Delhi, his books are popular all over India and are even exported to Middle East and African countries.





Dr. S. Mukherjee

Essentials of
ROBOTICS
PROCESS AUTOMATION

Essentials of Robotics Process Automation

Author : S. Mukherjee

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Product Description

This Robotics Process Automation book describes the RPA platform for the future of business process automation. More precisely this RPA book has tried to innumerate the followings:

1. RPA that brings speed to your digital transformation.
2. RPA helps to get rid of resource burden and it's consequences.
3. This emphasizes Business process automation must be in the hands forntline.
4. Only Automation Anywhere Enterprise combines consumer-like usability with enterprise-class reliability, and security for RPA that empowers the workforce to automate on their own, in real time.
5. What does RPA mean for business?

Optimize labour investment

Increase capacity on demand

Increase speed and productivity

Maximize availability

Improve business process compliance

Improve controls

Improve auditability

Enhance security

deliver business intelligence

Enable digital transformation

Improve employee morale

6. Putting RPA to work and deploy your digital workforce in your businesses like insurance, finance, manufacturing and health care and also other.

Deploy, manage and audit your Digital Workforce through a highly-intuitive RPA central command center, on-premise or in the cloud.

This RPA book also enable you to learn more about AI and machine language also factory automation, safeguard your data, analyze ald predict business performance, streamline your blended anywhere, big data ready for analytics.

This book is made for BS/B,TECH and MS/M.TECH/MCA/MBA student who will have in-depth knowledge about RPA and its associated technologies falls in the same platform.



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Chapter 4: Kinematics Chapter 5: Robot Actuation and Hardware Interface Chapter 6: Robotics Process Automation
Impacts on Business Chapter 7: Case Study (List of Practicals) RPA Interview (Questions and Answers)

Author

S. Mukherjee Dr. Santosh Mukherjee is at present working as Chief Architect cum Chief Scientist and President of Santech International Inc.(San-Lab). Dr. Santosh Mukherjee is an young, award winning, widely proclaimed energetic and emerging Technologist & Scientist, who is one of the pioneer in the Technology fields of Digital technology focusing in Telecommunication/Nanotechnology, and Power/Medical Tech specializes in convergence connectivity, with 30 yrs professional experiences with Fortune 100 USA organization as Senior VP Innovation and Chief Scientists. Having experience to work as academia with the best Universities of USA, having qualification of D.Sc and PhD in the relevant field of interest. He has many patents approved by USGOV and also few are in the process. He is joint patent holder of many patents, during his service career with the Above companies He has published four similar kinds of technological books. He is associated with IEEE, World Bank , American Management Association, NJTC, Asian Development Bank, Member of Indian Govt. Tech Diaspora and Knowledge Commission. Recipients of the award, "Best Technologist & Emerging Scientist of the Year 2003" from Chair person of Science and Tech Commission, USA in the Capitol Hill, but it Washington His leadership also include in accomplishing to develop an NRI Complex in India of American. He is "Technical Advisor " of Federal Commission of USA of " Science & Technology " and "Energy" from 2010 .</p></div>

