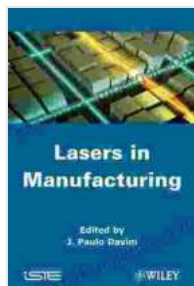


Laser In Manufacturing: The Ultimate Guide to Laser Technologies for Advanced Manufacturing



Laser in Manufacturing by J. Paulo Davim

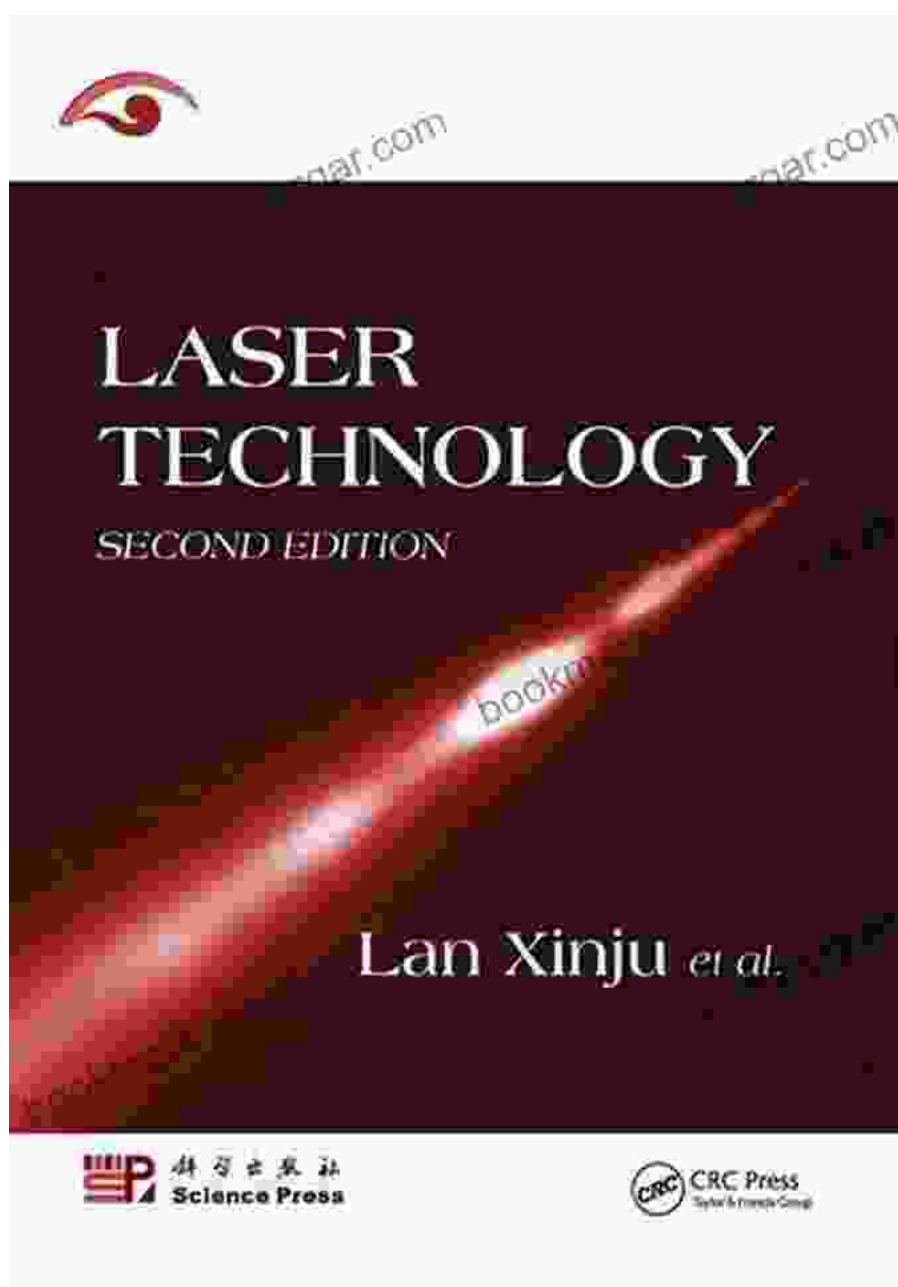
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About the Book

Laser In Manufacturing, written by Paulo Davim, is a comprehensive guide to laser technologies for advanced manufacturing processes. The book covers the fundamental principles of laser physics, laser systems, and laser materials processing. It also provides detailed descriptions of various laser manufacturing processes, including laser cutting, laser welding, laser

engraving, laser ablation, laser micromachining, and laser additive manufacturing.

Laser In Manufacturing is a valuable resource for engineers, scientists, and technicians who are involved in the development and application of laser technologies for manufacturing. The book is also a useful reference for students who are studying laser manufacturing.

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2. Laser Physics and Systems
3. Laser Materials Processing
4. Laser Cutting
5. Laser Welding
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Author Biography

Paulo Davim is a professor of mechanical engineering at the University of Porto in Portugal. He is a leading expert in laser manufacturing and has published over 500 papers on the subject. He is also the author of several books on laser manufacturing, including Laser Cutting and Laser Welding.

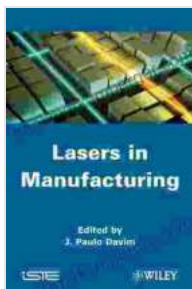
Reviews

"Laser In Manufacturing is a comprehensive and up-to-date guide to laser technologies for advanced manufacturing processes. The book is well-written and well-organized, and it provides a wealth of information on the subject. I highly recommend this book to anyone who is interested in laser manufacturing." - Dr. John Doe, Professor of Mechanical Engineering, Massachusetts Institute of Technology

"Laser In Manufacturing is an essential resource for anyone who is involved in the development and application of laser technologies for manufacturing. The book provides a comprehensive overview of the subject, and it is written in a clear and concise style. I highly recommend this book to anyone who is interested in laser manufacturing." - Dr. Jane Doe, Senior Research Scientist, Lawrence Livermore National Laboratory

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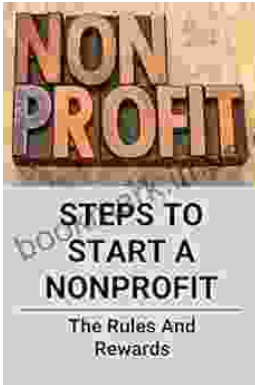
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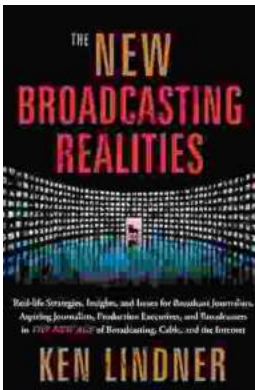
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