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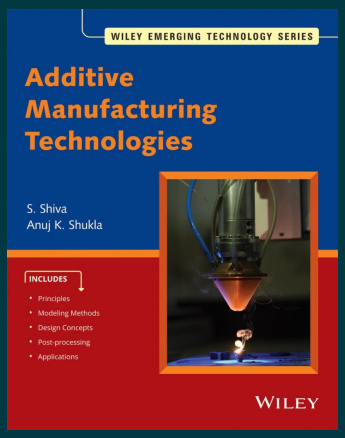

Additive Manufacturing Technologies

By S. Shiva, Anuj K. Shukla

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Description

Unveiling the realm of additive manufacturing (AM) and 3D printing, this textbook delves into its concepts, principles, choice of materials, equipment, technologies, most recent innovations, and emerging applications in a variety of industries. The main aim of the book is to disseminate knowledge about creating and designing products from an industry point of view. The authors have explored various AM methods, alongside numerical modeling-based analyses to predict the performance of the chosen techniques. Furthermore, the book elaborates the various materials utilized for AM fabrication.

About the Author

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