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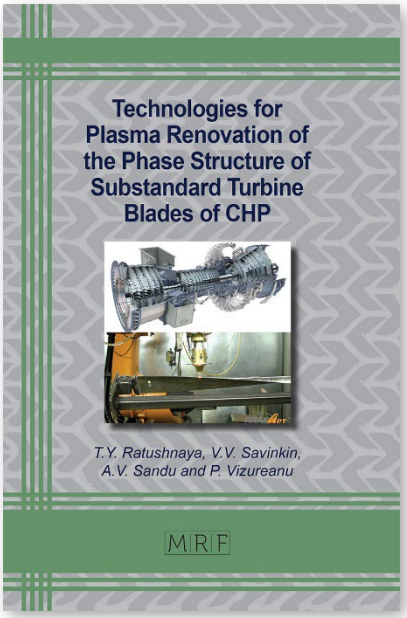
Technologies for Plasma Renovation of the Phase Structure of Substandard Turbine Blades of CHP



T.Y. Ratushnaya, V.V. Savinkin, A.V. Sandu and P. Vizureanu

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The book contains a comprehensive and interdisciplinary study in the field of plasma recovery of substandard CHP (Combined Heat and Power) turbine blades.

Keyword: Turbine Blades, Energy Efficiency, Productivity, Types of Failures, Mathematical Description of Dynamic Processes, Quality Indicators for Blades of Complex Geometry, Steam and Gas Turbines, Recovery of the Phase Structure, Gas-Air Path of the Plasmatron

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The book contains a comprehensive and interdisciplinary study in the field of plasma recovery of substandard CHP (Combined Heat and Power) turbine blades. The advantages and disadvantages of recovery methods are presented, as well as the traditional methods that are used in production, and the latest technical advances.

Full Color Print Book Information

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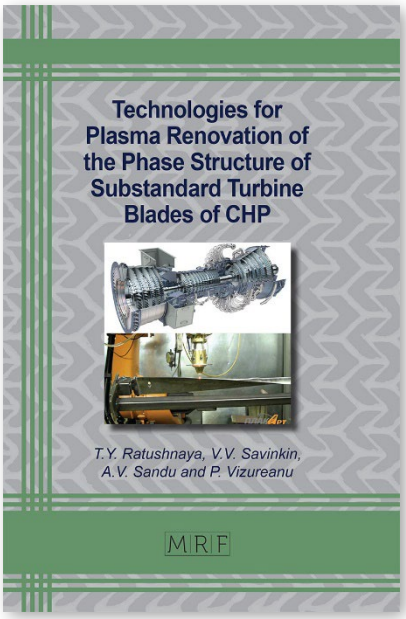

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