

## eBook Information

# Data-Mining and Intermetallic Property-Prediction

David J. Fisher

Monograph / PDF eBook DRM Free

Using a computer-aided data mining approach and available experimental data bases, the author discusses the prediction of the structures and properties of intermetallic alloy compounds.

*Keyword:* Data-Mining, Intermetallic Compounds, Structure-Mapping, Clustering Methods, Free Energy, Energy Landscapes of Compounds, Stable Groupings of Atoms, Intermetallic Phases, Crystal Unit Cell Size, Platonic Solids, Symmetries, Stoichiometries, Stability Fields

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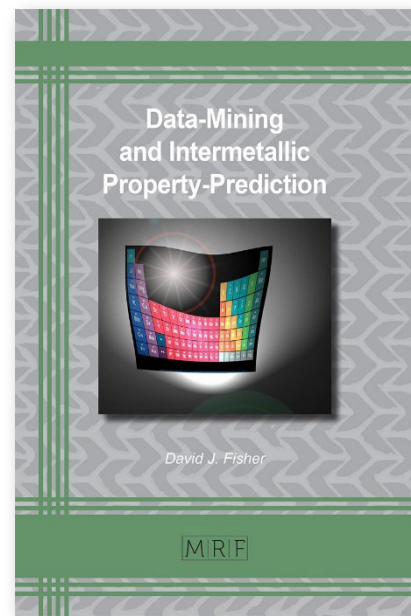
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## Full color print book information

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