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Fifth Edition

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# **Elements of Materials Science and Engineering**

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Lawrence H. Van Vlack

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# Materials Science For Engineers Addison Wesley Series In Metallurgy And Materials

**Lorraine F. Francis**



## **Materials Science For Engineers Addison Wesley Series In Metallurgy And Materials:**

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**Alloys** Francisco C. Robles Hernandez,Jose Martin Herrera Ramírez,Robert Mackay,2017-07-02 This book details aluminum  
alloys with special focus on the aluminum silicon Al Si systems that are the most abundant alloys second only to steel The  
authors include a description of the manufacturing principles thermodynamics and other main characteristics of Al Si alloys  
Principles of processing testing and in particular applications in the Automotive Aeronautical and Aerospace fields are  
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