Record Nr. UNINA9910137691003321 Autore Ahmad Zaki **Titolo** Recent Trends in Processing and Degradation of Aluminium Alloys // editor, Zaki Ahmad Pubbl/distr/stampa Croatia:,:IntechOpen,,2011 **ISBN** 953-51-6077-X Descrizione fisica 1 online resource (530 pages) Disciplina 620.186 Soggetti Alloys Aluminum alloys Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto In the recent decade a quantum leap has been made in production of aluminum alloys and new techniques of casting, forming, welding and surface modification have been evolved to improve the structural integrity of aluminum alloys. This book covers the essential need for the industrial and academic communities for update information. It would also be useful for entrepreneurs technocrats and all those interested in the production and the application of aluminum alloys and strategic structures. It would also help the instructors at senior and

graduate level to support their text.