

1. Record Nr.	UNINA9910493220703321
Titolo	Rethinking Vienna 1900 // edited by Steven Beller
Pubbl/distr/stampa	New York : , : Berghahn Books, , [2012] ©2001
ISBN	1-78238-478-2
Descrizione fisica	1 online resource (304 p.)
Collana	Austrian history, culture, and society ; ; volume 3
Disciplina	943.6/13 943.613
Soggetti	Austrian literature - Austria - Vienna - History and criticism Politics and literature - Austria - Vienna Electronic books. Vienna (Austria) Intellectual life Vienna (Austria) Social life and customs
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Contents; Illustrations; Preface; Contributors; Introduction; Chapter 1: Vienna 1900 Revisited; Chapter 2: Rethinking the Liberal Legacy; Chapter 3: Fin De Siecle or Jahrhundertwende; Chapter 4: Theodor Herzl and Richard von Schaukal; Chapter 5: Marginalizations; Chapter 6: Freud's "Vienna Middle"; Chapter 7: Popper's Cosmopolitanism; Chapter 8: A Matter of Professionalism; Chapter 9: The Image of Women in Painting; Chapter 10: Afterthoughts About Fine-De-Siecle Vienna; Bibliography; Index
Sommario/riassunto	Fin-de-siecle Vienna remains a central event in the birth of the century's modern culture. Our understanding of what happened in those key decades in Central Europe at the turn of the century has been shaped in the last years by an historiography presided over by Carl Schorske's Fin de Siecle Vienna and the model of the relationship between politics and culture which emerged from his work and that of his followers. Recent scholarship, however, has begun to question the main paradigm of this school, i.e. the "failure of liberalism." This volume reflects not only a whole range of the criti

2. Record Nr.	UNINA9910631084803321
Titolo	Advances in Processing of Lightweight Metal Alloys and Composites : Microstructural Characterization and Property Correlation // edited by R. Vaira Vignesh, R. Padmanaban, M. Govindaraju
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2023
ISBN	981-19-7146-3
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (469 pages)
Collana	Materials Horizons: From Nature to Nanomaterials, , 2524-5392
Disciplina	669.94
Soggetti	Metals Composite materials Building materials Metals and Alloys Composites Structural Materials
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction to Lightweight Metallic Materials -- Instrumental Characterization of Light Weight Metal Alloys and Composites -- Severe plastic deformation processing of aluminum alloys -- Solid-state welding of aluminum alloys -- Aluminum metal matrix composite for automotive and aircraft applications -- Aluminum metal matrix composite for automotive and aircraft applications -- Heat treatment of aluminum metal matrix composites -- Surface engineered (coating or modification) aluminum alloys for automotive, aircraft, and industrial applications -- Severe plastic deformation processing of magnesium alloys -- Solid-state welding of magnesium alloys. .
Sommario/riassunto	This book covers the most important aspects of lightweight metal alloys including history, physical metallurgy, overview of production technologies, alloy development, compositing, post-processing (heat treatment, surface engineering, bulk-deformation), and joining methodologies. It discusses the microstructural evolution, fractography, morphology of corroded and worn surface to enable easy understanding of the mechanism. The topics covered in this book

include lightweight metallic materials, instrumental characterization of light weight metal alloys and composites, severe plastic deformation processing of aluminum alloys, solid-state welding of aluminum alloys, aluminum metal matrix composite for automotive and aircraft applications, and heat treatment of aluminum metal matrix composites. The book is highly useful for students, researchers, academicians, scientists, and engineers working on lightweight materials.
