

1. Record Nr.	UNINA9911007368203321
Autore	Beckley P (Philip)
Titolo	Electrical steels for rotating machines // Philip Beckley
Pubbl/distr/stampa	London, : Institution of Electrical Engineers, 2002
ISBN	1-281-97143-X 9786611971434 1-61583-319-6 1-84919-025-9
Descrizione fisica	1 online resource (xiii, 315 p.) : ill
Collana	IEE power and energy series ; ; 37
Disciplina	620.17
Soggetti	Electric machinery Steel, Electrical
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	Machine derived contents note: 1: Introduction -- 2: The function of electrical steels-key properties -- 3: History of the development of Electrical Steels -- 4: Manufacturing methods-and the way that these affect key properties -- 5: Coatings and insulation -- 6: Range of materials available-and typical applications for which they are intended or are used -- 7: The effects of punching and core building -- 8: Requirements and implications of high-frequency applications -- 9: Finite element design methods-availability of suitable data -- 10: Material characterisation methods -- 11: Cost and quality issues -- 12: Emerging materials -- 13: Thickness assessment -- 14: Digest of Standards -- 15: Data and curves -- Glossary -- Index
Sommario/riassunto	This book provides the electrical design engineer with an insight into the properties and applications of electrical steels which are used in transformers and rotating machines. An acknowledged international expert in this field, Professor Beckley describes the principles controlling the action of electrical steels, including rotational loss and the influence of compressional stresses in transformers and rotating machines. The coverage of this book includes: manufacturing methods and applications, machine structuring and operation, cost versus quality issues, and physical properties including

2. Record Nr.	UNINA9911034960203321
Autore	Madalinska-Michalak Joanna
Titolo	Teacher and School Resilience in an Era of Uncertainty // edited by Joanna Madaliska-Michalak, Maria Assuncao Flores
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Palgrave Macmillan, , 2025
ISBN	3-031-93961-1
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (334 pages)
Collana	Palgrave Studies on Leadership and Learning in Teacher Education, , 2524-7077
Altri autori (Persone)	FloresMaria Assuncao
Disciplina	370.711
Soggetti	Teachers - Training of Schools School management and organization Professional education Vocational education Maturation (Psychology) Teaching and Teacher Education School Research Organization and Leadership Professional and Vocational Education Personal Development Formació del professorat Vocació Maduresa (Psicologia) Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Introduction: Framing Teacher and School Resilience -- 2. In Search of Teacher Professionalism in a Time of Polycrisis: Why Teacher Resilience Matters and What it Could Look Like -- 3. Counter-Voices and Contradictory Definitions of Resilience: Research and Practice in School Settings in the UK -- 4. Teacher Professionalism and Resilience in Times of Crisis: Insights from Research -- 5. Teachers' Resilience

during the COVID-19 Pandemic: New Scenarios that Challenge Teaching and Education -- 6. Far-flung does not Mean Far-fetched: Promoting Teacher Resilience through Professional Development in Higher Education Engagement with In-service Teachers in Remote Schools -- 7. Brazilian Teachers' Resilience Facing the Implications of the COVID-19 Pandemic/Disease on Teachers' Work -- 8. School Principal Leadership and Nurturing Teacher Resilience -- 9. Inspiring Schools' Resilience Through Communities of Practice -- 10. Unbroken by the War: The Story of Ukrainian Teachers' Resilience -- 11. Teachers' Views on Pedagogical Challenges During Post-war Return in Mosul -- 12. The Importance of Narrative and Narrative Inquiry in Understanding Teacher Resilience -- 13. Teacher and School Resilience: Lessons Learned and Future Directions.

Sommario/riassunto

This book explores the nature of teacher and school resilience in times of uncertainty, and how resilience can be nurtured within individual schools and educational systems as a whole. Innovative approaches to exploring these concepts are presented, as well as the role of educational research and practice in providing opportunities for sustainable, peaceful and equitable growth of societies, where diversity and diversification under conditions of uncertainty and risk are appreciated. The book's contributors show that teacher and school resilience can be promoted through high-quality teacher education and nurtured by school leaders at different levels. Directions for future research are also indicated. The book enriches relevant theory and research in the field of teaching, teacher professional development, teacher education, education policy and school leadership. Joanna Madaliska-Michalak is Full Professor of Social Sciences at the University of Warsaw, Poland. Maria Assunção Flores is Associate Professor at the University of Minho, Portugal.
