1.	Record Nr.	UNINA9910799916903321
	Autore	Chen Wai-Fah <1936, >
	Titolo	Understanding structural engineering : from theory to practice / / Wai-Fah Chen, Salah El-Din E. El-Metwally
	Pubbl/distr/stampa	Boca Raton : , : CRC Press, , 2011
	ISBN	1-5231-3441-0 0-429-15165-9 1-4398-2711-7
	Descrizione fisica	1 online resource (266 p.)
	Classificazione	TEC005000TEC009020TEC063000
	Altri autori (Persone)	El-MetwallySalah El-Din E
	Disciplina	624.1
	Soggetti	Structural engineering
	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.
	Nota di contenuto	Front Cover; Contents; Preface; Authors; Chapter 1: From Science to Engineering; The Era of Elasticity; Chapter 3: The Era of Plasticity; Chapter 4: The Era of Finite Element; Chapter 5: Strut-and-Tie Model for Design of Structural Concrete Discontinuity Regions; Chapter 6: Toward Advanced Analysis for Steel Frame Design; Chapter 7: The Era of Model-Based Simulation; Back Cover
	Sommario/riassunto	From science to engineering and from theory to practice, it illustrates different breakthroughs, traced back to their origin and placed into prospective. First, the text presents the fundamental laws of mechanics, the theory of elasticity, and the development of the generalized stress-generalized strain concept. Next, it details the era of plasticity. The finite element method comes as an offspring of the generalized stress generalized strain concept. Finally, the authors explore the era of computer simulation to offer a glimpse into the future--

2.	Record Nr.	UNINA9910808492403321
	Autore	Fournier Mary Davis
	Titolo	Ask, listen, empower : grounding your library work in community engagement / / edited by Mary Davis Fournier and Sarah Ostman ; foreword by Tracie D. Hall
	Pubbl/distr/stampa	Chicago : , : ALA Editions, , 2021
	ISBN	0-8389-4834-0
		0-8389-4832-4
	Edizione	[1st ed.]
	Descrizione fisica	1 online resource (xv, 160 pages) : illustrations
	Collana	Gale eBooks
	Disciplina	021.20973
	Soggetti	Libraries and community - United States
		Libraries and society - United States
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	"ALA Public Programs Office."
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	Cover Page -- Title Page -- Copyright Page -- Contents -- Foreword -- Acknowledgments -- Introduction -- 1. Democracy, Community, and Libraries -- 2. Empowering Communities: From Public Trust to Impact -- 3. I'm Listening: Reimagining the Book Club Model -- 4. Partnering for Greater Impact -- 5. Respect and Compromise Aid School-City Partnership -- 6. Community-Centered Programming: Tools and Techniques -- 7. Ethical and Inclusive Community Engagement -- 8. Culture Shift: The Path to Becoming Community-Centered -- 9. Empowering Volunteers to Build Community -- 10. Civil Rights Center -- Community Engagement and Special Collections -- 11. Strategic Planning through Community LIstening -- 12. Building Public Trust: It Starts with the Individual -- Resources -- Contributors -- Index.
	Sommario/riassunto	Sharing numerous examples of successful change, dialogue and deliberation, and collaborative efforts, this book offers a comprehensive look at community engagement work that can help all libraries reinforce their roles as champions of lifelong learning.