1.	Record Nr.	UNISALENTO991003237789707536
	Autore	Fox, Huw
	Titolo	Mathematics for engineers and technologists [e-book] / Huw Fox, Bill Bolton
	Pubbl/distr/stampa	Oxford ; New York : Butterworth-Heinemann, 2002
	ISBN	9780750655446
		0750655445
	Descrizione fisica	xi, 337 p. : ill. ; 27 cm
	Collana	The IIE textbooks series
	Altri autori (Persone)	Bolton, W. (William), 1933-
	Disciplina	510.2462
	Soggetti	Engineering mathematics
		Electronic books.
	Lingua di pubblicazione	Inglese
	Formato	Risorsa elettronica
	Livello bibliografico	Monografia
	Note generali	Includes index
	Nota di contenuto	Foreword; Introduction; Functions; Vectors, phasors and complex numbers; Mathematical models; Calculus; Differential equations; Laplace transform; Sequences and series; Logic gates; Probability and statistics; Solutions to problems; Index
	Sommario/riassunto	This book is carefully designed to be used on a wide range of introductory courses at first degree and HND level in the U.K., with content matched to a variety of first year degree modules from IEng and other BSc Engineering and Technology courses. Lecturers will find the breadth of material covered gears the book towards a flexible style of use, which can be tailored to their syllabus, and used along side the other IIE Core Textbooks to bring first year students up to speed on the mathematics they require for their engineering degree. *Features real-world examples, case studies, assignments and knowledge-check questions throughout *Introduces key mathematical methods in practical engineering contexts *Bridges the gap between theory and practice

2. Record Nr.	UNINA9910796404803321
Autore	Jacquette Dale
Titolo	The Bloomsbury companion to the philosophy of consciousness / / edited by Dale Jacquette
Pubbl/distr/stampa	London : , : Bloomsbury Publishing, , 2019
ISBN	1-4742-2904-2 1-4742-2903-4 1-4742-2902-6
Descrizione fisica	1 online resource (x, 486 pages)
Collana	Bloomsbury Companions
Disciplina	128/.2
Soggetti	Consciousness
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (pages 413-436) and index.
Nota di contenuto	Part 1. Historical development -- Part 2. Groundbreaking concepts of consciousness -- Part 3. Metaphilosophy of consciousness studies -- Part 4. Mental causation, natural law and intentionality of conscious states -- Part 5. Resources.
Sommario/riassunto	"From Descartes and Cartesian mind-body dualism in the 17th century though to 21st-century concerns about artificial intelligence programming, The Bloomsbury Companion to the Philosophy of Consciousness presents a compelling history and up-to-date overview of this burgeoning subject area. Acknowledging that many of the original concepts of consciousness studies are found in writings of past thinkers, it begins with introductory overviews to the thought of Descartes through to Kant, covering Brentano's restoration of empiricism to philosophical psychology and the major figures of the late 19th and early 20th centuries: Russell, Wittgenstein, Ryle and James. These opening chapters on the forces in the history of consciousness lay the groundwork needed to understand how influential contemporary thinkers in the philosophy of mind interpret the concept of consciousness. Featuring leading figures in the field, Part II discusses current issues in a range of topics progressing from the so-called hard problem of understanding the nature of consciousness, to the methodology of invoking the possibility of

philosophical zombies and the prospects of reductivism in philosophy of mind. Part III is dedicated to new research directions in the philosophy of consciousness, including chapters on experiment objections to functionalism and the scope and limits of artificial intelligence. Equipped with practical research resources including an annotated bibliography, a research guide and a glossary, The Bloomsbury Companion to the Philosophy of Consciousness is an authoritative guide for studying the past, present and future of consciousness."--Bloomsbury Publishing.