

1. Record Nr.	UNISA996384816603316
Autore	Olearius Adam <1603-1671.>
Titolo	The voyages and travells of the ambassadors sent by Frederick, Duke of Holstein, to the Great Duke of Muscovy and the King of Persia [[electronic resource]] : begun in the year M.DC.XXXIII. and finish'd in M.DC.XXXIX : containing a compleat history of Muscovy, Tartary, Persia, and other adjacent countries : with several publick transactions reaching near the present times : in VII. books. Where to are added the Travels of John Albert de Mandelslo (a gentleman belonging to the embassy) from Persia into the East-Indies ... in III. books ... / / written originally by Adam Olearius, secretary to the embassy ; faithfully rendered into English, by John Davies
Pubbl/distr/stampa	London, : Printed for John Starkey and Thomas Basset ..., 1669
Edizione	[The second edition, corrected.]
Descrizione fisica	[18], 316, [6], 232, [9] p. : maps, ports
Altri autori (Persone)	MandelsloJohann Albrecht von <1616-1644.> DaviesJohn <1625-1693.>
Soggetti	Voyages and travels Asia Description and travel Iran Description and travel
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"Voyages and travels ... into the East-Indies ..." has special t.p. and separate pagination. Includes "A particular description of Indosthan, the Mogul's empire, the Oriental ilands [sic], Japan, China, &c. and the revolutions which happened in those countries ... " Running title reads: Mandelslo's travels into the Indies. Reproduction of original in the University of Illinois (Urbana-Champaign Campus). Library.
Sommario/riassunto	eebo-0167

2. Record Nr.	UNISA996508665203316
Autore	Marcus Frederick B.
Titolo	Systems approaches to nuclear fusion reactors / / Frederick B. Marcus
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2022] ©2022
ISBN	9783031177118 9783031177101
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (484 pages)
Collana	Springer Series in Plasma Science and Technology, , 2511-2015
Disciplina	910.5
Soggetti	Fusion reactors
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction to systems approaches and nuclear fusion -- Doublet III and DIII-D – robustness and adaptation -- TCV – A case study in systems approaches and robustness -- JET and fusion plasmas – systems optimization -- ITER – fusion proto-reactor and large scale systems integration -- Mirrors and other reactor concepts -- Alternative systems approaches -- Conclusions on systems approaches.
Sommario/riassunto	This book offers an overall review, applying systems engineering and architecture approaches, of the design, optimization, operation and results of leading fusion experiments. These approaches provide a unified means of evaluating reactor design. Methodologies are developed for more coherent construction or evaluation of fusion devices, associated experiments and operating procedures. The main focus is on tokamaks, with almost all machines and their important results being integrated into a systems design space. Case studies focus on DIII-D, TCV, JET, WEST, the fusion reactor prototype ITER and the EU DEMO concept. Stellarator, Mirror and Laser inertial confinement experiments are similarly analysed. The book examines the engineering and physics design and optimization process for each machine, analysing their performance and major results achieved, thus establishing a basis for the improvement of future machines. The reader will gain a broad historical and up-to-date perspective of the

status of nuclear fusion research from both an engineering and physics point of view. Explanations are given of the computational tools needed to design and operate successful experiments and reactor-relevant machines. This book is aimed at both graduate students and practitioners of nuclear fusion science and engineering, as well as those specializing in other fields demanding large and integrated experimental equipment. Systems engineers will obtain valuable insights into fusion applications. References are given to associated complex mathematical derivations, which are beyond the scope of this book. The general reader interested in nuclear fusion will find here an accessible summary of the current state of nuclear fusion.

3. Record Nr.	UNICASRMS0077102
Autore	Rösler, Augustin
Titolo	Der katholische Dichter Aurelius Prudentius Clemens : ein Beitrage zur Kirchen- und Dogmengeschichte des vierten und fünften Jahrhunderts / von Augustin Rösler
Pubbl/distr/stampa	Frieburg, : Herder'sche Verlagshandlung, 1886
Descrizione fisica	XIV, 486 p., 1 c. di tav. ; 23 cm.
Disciplina	270.092
Soggetti	Prudenzio Clemente, Aurelio
Lingua di pubblicazione	Tedesco Latino
Formato	Materiale a stampa
Livello bibliografico	Monografia