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Titolo	The world is triangular / / Horst Czichos
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ISBN	3-030-64210-0
Edizione	[Second edition.]
Descrizione fisica	1 online resource (XII, 178 p. 155 illus., 142 illus. in color.)
Disciplina	100
Soggetti	Philosophy and science
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	The World of Antiquity -- Philosophy -- Physics -- Technology.
Sommario/riassunto	This book gives a short presentation of the triad philosophy–physics–technology against the background of the common origin in ancient times. The emergence of the book has been described in the foreword of the first edition. The present second edition of the book is updated and extended, whereby new physical research results and technological innovations were included: - The physics of space and time after the experimental detection of gravitational waves (Nobel Prize for Physics 2017). - The New International System of Units (SI) for Physics and Technology which is completely based on natural constants and entered into force on World Metrology Day, 20 May 2019. - Actual overview of basic technologies: Material, Energy, Information. - Technologies for the “Digital World” of information and communication. - Mechatronic and Cyber-physical systems for Industry 4.0. The significance of technology for the world in the 21st century is discussed in the final section of the book.

2. Record Nr.	UNINA9910893474003321
Titolo	Annual report / IWF, Space Research Institute, Graz, Austrian Academy of Sciences
Pubbl/distr/stampa	Graz, : IWF, 2001-
Descrizione fisica	Online-Ressource
Disciplina	550
Soggetti	Zeitschrift
Lingua di pubblicazione	Inglese
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Livello bibliografico	Periodico