

1. Record Nr.	UNINA9910965961703321
Autore	Weyl Hermann <1885-1955.>
Titolo	Mind and nature : selected writings on philosophy, mathematics, and physics / / Hermann Weyl ; edited and with an introductio by Peter Pesic
Pubbl/distr/stampa	Princeton, N.J., : Princeton University Press, c2009
ISBN	9786612641725 9781282641723 1282641727 9781400833320 1400833329
Edizione	[Course Book]
Descrizione fisica	1 online resource (270 p.)
Classificazione	UB 6000
Altri autori (Persone)	PesicPeter
Disciplina	510.1
Soggetti	Mathematics - Philosophy Physics - Philosophy
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 (p. 241-252) and index.
Nota di contenuto	Frontmatter -- Contents -- Introduction -- 1. Electricity and Gravitation -- 2. Two Letters by Einstein and Weyl on a Metaphysical Question -- 3. Time Relations in the Cosmos, Proper Time, Lived Time, and Metaphysical Time -- 4. The Open World: Three Lectures on the Metaphysical Implications of Science -- 5. Mind and Nature -- 6. Address at the Princeton Bicentennial Conference -- 7. Man and the Foundations of Science -- 8. The Unity of Knowledge -- 9. Insight and Reflection -- Notes -- References -- Acknowledgments -- Index
Sommario/riassunto	Hermann Weyl (1885-1955) was one of the twentieth century's most important mathematicians, as well as a seminal figure in the development of quantum physics and general relativity. He was also an eloquent writer with a lifelong interest in the philosophical implications of the startling new scientific developments with which he was so involved. Mind and Nature is a collection of Weyl's most important general writings on philosophy, mathematics, and physics, including pieces that have never before been published in any language or translated into English, or that have long been out of print. Complete

with Peter Pesic's introduction, notes, and bibliography, these writings reveal an unjustly neglected dimension of a complex and fascinating thinker. In addition, the book includes more than twenty photographs of Weyl and his family and colleagues, many of which are previously unpublished. Included here are Weyl's exposition of his important synthesis of electromagnetism and gravitation, which Einstein at first hailed as "a first-class stroke of genius"; two little-known letters by Weyl and Einstein from 1922 that give their contrasting views on the philosophical implications of modern physics; and an essay on time that contains Weyl's argument that the past is never completed and the present is not a point. Also included are two book-length series of lectures, *The Open World* (1932) and *Mind and Nature* (1934), each a masterly exposition of Weyl's views on a range of topics from modern physics and mathematics. Finally, four retrospective essays from Weyl's last decade give his final thoughts on the interrelations among mathematics, philosophy, and physics, intertwined with reflections on the course of his rich life.

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2. Record Nr.

Autore

Titolo

UNIORUON00397241

Schier, Karl Heinrich

Die arabischen Inschriften in der königl. Gemälde-Gallerie, dem grünen Gewölbe und dem Alterthums-Museum zu Dresden : ein Beitrag zu den Catalogen obiger Kunstsammlungen, nebst einem Nachwort des Verfassers zu seinen Erklärungen der räthselhaften Verse in Dante's Göttlicher Comödie und den dagegen erhobenen Einwendungen der räthselhaften Verse in Dante's Göttlicher Comödie und den dagegen erhobenen Ein wendungen / erklärt von Karl H. Schier

Pubbl/distr/stampa

Leipzig : H. Matthes, 1869

Descrizione fisica

48 p., [4] c. di tav. ripieg. : facs. ; 26 cm.

Classificazione

RARI ARA IX

Soggetti

ISCRIZIONI ARABE

Lingua araba - Scrittura

PALEOGRAFIA ARABA

Lingua di pubblicazione

Tedesco

Arabo

Formato

Materiale a stampa

Livello bibliografico

Monografia

