

1. Record Nr.	UNINA9910258750303321
Autore	Knisel Elke
Titolo	Health Promotion at School : Pedagogical Aspects and Practical Implications / / Elke Knisel
Pubbl/distr/stampa	Berlin/Boston, : De Gruyter, 2019 Warsaw ; ; Berlin : , : De Gruyter Open Poland, , [2017] ©2017
ISBN	3-11-053964-0 3-11-053959-4
Descrizione fisica	1 online resource (162)
Disciplina	613.071094
Soggetti	Health & safety issues Public health & preventive medicine Personal & public health Sport science, physical education Educational: Personal, social & health education (PSHE) Personal & social issues: body & health (Children's / Teenage) Europe
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Frontmatter -- Contents -- List of contributing authors -- Foreword: The Health(a)ware Project -- 1 Health(a)wareness / Knisel, Elke -- 2 Pedagogical and Didactical Frameworks -- 2.1 Health Literacy and Physical Education / Knisel, Elke -- 2.2 Health Literacy as a Central Professional Competency in Teachers / Kleiner, Konrad -- 2.3 Physical Activity and Health / Bronikowski, Michal -- 2.4 Didactical Concept and Methodology / Kleiner, Konrad -- 3 Teaching Examples -- 3.1 Introduction -- 3.2 Body and Environment Module / Ketelhut, Kerstin / Laudanska-Krzminska, Ida / Kantanista, Adam / Bronikowska, Malgorzata / Ciekot, Monika / Martínková, Irena Parry / Prill, Markus / Desaive, Christiane -- 3.3 Body and Time Module / Kleiner, Konrad / Martínková, Irena Parry / Lenz, Elisabeth / Walter, Annette -- 3.4 Body and Measurement Module / Cañada, David / Gonzáles Gross, Marcela /

Kantanista, Adam / Laudanska-Krzeminska, Ida / Bronikowska, Malgorzata / Ciekot, Monika / Lenz, Elisabeth / Simon, Dorit -- 3.5
Body and Bodies Module / Kleiner, Konrad / Lenz, Elisabeth / Bronikowska, Malgorzata / Kantanista, Adam / Ciekot, Monika / Laudanska-Krzeminska, Ida / Cabrera Rivas, Carmen / Erdmann, Ralf / Parry Martínkova, Irena

Sommario/riassunto

For decades the health of children and adolescents has been a topic of interest in all parts of Europe. And there is quite a consensus that schools are the most appropriate setting to promote health. Childhood and adolescence constitute key stages for learning and adopting a health-related and active lifestyle which includes physical activity and sports. The book describes a new approach to enhance students' health awareness through experimental learning settings in P.E. class, cross-subject teaching, and project work. Teaching health topics requires a pedagogical and didactical framework based on the concept of health literacy and interdisciplinary research discussed by the authors. Teaching examples to improve students' health knowledge, health competencies and skills as well as health behaviour and habits at school implicates a new teaching structure presented in the book.

2. Record Nr.	UNISALENTO991002094029707536
Titolo	Fractional-order systems and controls : fundamentals and applications / Concepción A. Monje... [et al.]
Pubbl/distr/stampa	London ; New York : Springer Verlagc2010
ISBN	9781849963343
Descrizione fisica	xxvi, 414 p. : ill. ; 24 cm.
Collana	Advances in industrial control
Altri autori (Persone)	Monje, Concepción A. Chen, Yang Quan Vinafre, Blas M. Xue, Dingyü Feliu, Vicente
Disciplina	629.8
Soggetti	Automatic control - Mathematical models
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index
Nota di contenuto	pt. 1. Fundamentals of fractional-order systems and controls -- pt. 2. Fractional-order PID-type controllers -- pt. 3. Fractional-order lead-lag compensators -- pt. 4. Other fractional-order control strategies -- pt. 5. Implementations of fractional-order controllers : methods and tools -- pt. 6. Real applications.