

1. Record Nr.	UNINA9910299882003321
Titolo	Robotics in Education : Latest Results and Developments / / edited by Wilfried Lepuschitz, Munir Merdan, Gottfried Koppensteiner, Richard Balogh, David Obdržálek
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-319-62875-5
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (XIII, 330 p. 123 illus.)
Collana	Advances in Intelligent Systems and Computing, , 2194-5365 ; ; 630
Disciplina	372.358
Soggetti	Computational intelligence Automatic control Robotics Automation Artificial intelligence Computational Intelligence Control, Robotics, Automation Artificial Intelligence
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Introduction -- Some fundamental mathematical models. - Unconstrained extrema of functions.- Extrema subject to equality and inequality constraints.- Parametric Optimization of Continuous Linear Dynamic Systems.- Elements of variational calculus.- Maximum principle -- Elments of multicriteria optimization.
Sommario/riassunto	This proceedings volume highlights the latest achievements in research and development in educational robotics, which were presented at the 8th International Conference on Robotics in Education (RiE 2017) in Sofia, Bulgaria, from April 26 to 28, 2017. The content will appeal to both researchers and educators interested in methodologies for teaching robotics that confront learners with science, technology, engineering, arts and mathematics (STEAM) through the design, creation and programming of tangible artifacts, giving them the chance

to create personally meaningful objects and address real-world societal needs. This also involves the introduction of technologies ranging from robotics controllers to virtual environments. In addition, the book presents evaluation results regarding the impact of robotics on students' interests and competence development. The approaches discussed cover the whole educational range, from elementary school to the university level, in both formal as well as informal settings.

2. Record Nr. UNINA9910874797303321

Titolo

Euphrosyne

Pubbl/distr/stampa

Olisipone, : Ex Publica Officina Typographica, 1957-

ISSN

2736-3082

Descrizione fisica

1 online resource

Disciplina 480/.05

Soggetti

Classical philology
Philologie ancienne
Klassieke talen
Filologie
Periodicals.

Lingua di pubblicazione Portoghes

Formato Materiale a stampa

Livello bibliografico Periodico

Note generali "Revista de filologia clássica."