

1. Record Nr.	UNINA9910808354703321
Autore	Wimmer Michal
Titolo	The complete guide to children's drawings [[electronic resource]] : accessing children's emotional world through their artwork / / Michal Wimmer
Pubbl/distr/stampa	Stuttgart, Germany : , : Ibidem-Verlag, , [2019] ©2019
ISBN	3-8382-7245-5
Descrizione fisica	1 online resource (369 pages)
Disciplina	155.4
Soggetti	Children's drawings - Psychological aspects Art therapy for children
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Sommario/riassunto	<p>This indispensable guide for both parents and professionals offers fascinating ways to better understand the emotional world of children and what is important to them as represented by their drawings. It presents cases of children and adolescents coping with a variety of life challenges and clinical issues by way of interpreting their artwork. Parents, educators, clinicians, and doctors will find this practical guide highly beneficial for understanding children's strengths, weaknesses, and the reasons for their behavior in cases of ADHD, fears and anxiety, coping with divorce, stubbornness and power struggles, sibling rivalry, difficulties with weaning, tantrums, a new baby in the family, learning disabilities, obesity, a lack of emotional intelligence, and many more. The book can also effectively aid them in initiating a fruitful emotional dialog based on specific insights from the drawings. The wisdom in this book is based on extensive psychological studies, innovative independent research, and vast clinical experience. Using over 250 real-life examples of children's drawings, Wimmer offers more than 100 effective coping tools and solutions inspired by this artwork that can be extremely useful in enhancing children's self-confidence and family relationships.</p>

2. Record Nr.	UNINA9910293143503321
Autore	Frank Steven A.
Titolo	Control Theory Tutorial : Basic Concepts Illustrated by Software Examples / / by Steven A. Frank
Pubbl/distr/stampa	2018 Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	9783319917078 3319917072
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (XI, 111 p. 32 illus., 22 illus. in color.)
Collana	SpringerBriefs in Applied Sciences and Technology, , 2191-5318
Classificazione	MAT003000SCI064000TEC004000
Disciplina	629.8
Soggetti	Automatic control System theory Control theory Biomathematics Mathematical physics Social sciences - Mathematics Control and Systems Theory Systems Theory, Control Mathematical and Computational Biology Mathematical Physics Mathematics in Business, Economics and Finance
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- Part I: Basic Principles -- Part II: Design Tradeoffs -- Part III: Common Challenges.
Sommario/riassunto	This open access brief introduces the basic principles of control theory in a concise self-study guide. It complements the classic texts by emphasizing the simple conceptual unity of the subject. A novice can quickly see how and why the different parts fit together. The concepts build slowly and naturally one after another, until the reader soon has a view of the whole. Each concept is illustrated by detailed examples and graphics. The full software code for each example is available,

providing the basis for experimenting with various assumptions, learning how to write programs for control analysis, and setting the stage for future research projects. The topics focus on robustness, design trade-offs, and optimality. Most of the book develops classical linear theory. The last part of the book considers robustness with respect to nonlinearity and explicitly nonlinear extensions, as well as advanced topics such as adaptive control and model predictive control. New students, as well as scientists from other backgrounds who want a concise and easy-to-grasp coverage of control theory, will benefit from the emphasis on concepts and broad understanding of the various approaches.

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