1. Record Nr. UNINA9910145744803321

Autore	Garton Alison F
Titolo	Exploring Cognitive Development [[electronic resource]] : The Child As Problem Solver
Pubbl/distr/stampa	Chichester, : John Wiley & Sons, Ltd., 2007
ISBN	1-282-12407-2 9786612124075 0-470-77357-X 1-4051-4326-6
Descrizione fisica	1 online resource (156 p.)
Disciplina	155.41343
Soggetti	Problem solving in children Psychology Child Cognition Problem Solving Child Development Social Environment Interpersonal Relations Human Development Learning Psychology, Social Thinking Sociology Mental Processes Age Groups Persons Behavior and Behavior Mechanisms Social Sciences Psychological Phenomena and Processes Growth and Development Psychiatry and Psychology Physiological Processes Anthropology, Education, Sociology and Social Phenomena Named Groups Physiological Phenomena Phenomena and Processes Electronic books.

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Exploring Cognitive Development: The Child as Problem Solver; Contents; Preface; 1: INTRODUCTION; 2: THEORETICAL OVERVIEW; 3: STRATEGY USE AND LEARNING IN PROBLEM SOLVING; 4: SOCIAL PROBLEM SOLVING; 5: WHAT THE CHILD BRINGS TO THE TASK; 6: SUMMARY, REVIEW AND IMPLICATIONS; References; Author Index; Subject Index;
Sommario/riassunto	This book uses the paradigm of the child as a problem solver to examine various theories of cognitive development.:.; Provides balanced coverage of a broad range of contemporary theories.; Focuses on collaborative tasks which are carried out with other children or adults.; Asks whether social interaction is the key to improvement in problem solving skills, or whether it is the skills and abilities that the child brings to the task that are paramount.; Draws on a wide range of research, including the author's own research into dyadic problem solving.

2. Record Nr. UNINA9910817607503321

Autore	Jamshidnezhad Mohammad
Titolo	Experimental design in petroleum reservoir studies / / Mohammad Jamshidnezhad
Pubbl/distr/stampa	Amsterdam, [Netherlands] : , : Elsevier, , 2015 ©2015
Descrizione fisica	1 online resource (187 p.)
Disciplina	622.3382015118
Soggetti	Oil reservoir engineering - Mathematical models Petroleum - Geology - Mathematical models Petroleum engineering - Mathematics
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 and index.
Nota di contenuto	Front Cover; Experimental Design in Petroleum Reservoir Studies; Copyright Page; Contents; Biography; Preface; 1 Introduction; 1.1 Petroleum reservoirs; 1.2 Petroleum rock properties; 1.3 Volumetric calculations in a reservoir; 1.4 Reservoir heterogeneity; 1.5 Reservoir models; 1.6 Experimental design; 2 Reservoir modeling; 2.1 Introduction; 2.2 Sources of data for reservoir modeling; 2.3 Reservoir characterization; 2.3.1 Geophysical and geological data; 2.3.2 Engineering data; 2.3.2.1 Core data; 2.3.2.2 Well logging data; 2.3.2.3 Pressure transient data 2.3.2.4 Properties of reservoir fluids2.3.2.5 Rock-Fluid data; 2.3.2.6 Initialization data; 2.3.2.7 Well and recurrent data; 2.4 Mathematical modeling; 2.4.1 Decline curve analysis; 2.4.2 Analytical models; 2.4.3 Numerical simulation; 2.5 Model verification; 3 Experimental design in reservoir engineering; 3.1 Introduction; 3.2 Errors in mathematical modeling; 3.3 Uncertainty in reservoir data; 3.3.1 Uncertainty in geophysical data; 3.3.2 Uncertainty in geological data; 3.3.3 Uncertainty in dynamic data; 3.3.4 Uncertainty in PVT data; 3.3.5 Uncertainty in field performance data 3.4 Uncertainty analysis3.4.1 History matching; 3.4.2 Stochastic methods for uncertainty analysis; 3.4.2.1 Basic definitions; 3.4.3 Monte Carlo simulation; 3.5 Experimental design; 3.5.1 Basic rules in