

1. Record Nr.	UNISA990005591320203316
Autore	BRUNER, Jerome
Titolo	Acts of meaning / Jerome Bruner
Pubbl/distr/stampa	Cambridge : Harvard University press, 1990
Descrizione fisica	XVII, 181 p. ; 21 cm.
Collana	The Jerusalem-Harvard lectures / sponsored by the Hebrew University of Jerusalem and Harvard University Press
Disciplina	150
Soggetti	SIGNIFICATO <PSICOLOGIA> PSICOLOGIA COGNITIVA - STORIA Psicologia sociale
Collocazione	CC 150 BRU
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910404080803321
Autore	Etcheverry Venturini Lorena
Titolo	Overcoming Data Scarcity in Earth Science
Pubbl/distr/stampa	MDPI - Multidisciplinary Digital Publishing Institute, 2020
ISBN	3-03928-211-5
Descrizione fisica	1 online resource (94 p.)
Soggetti	History of engineering and technology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>heavily Environmental mathematical models represent one of the key aids for scientists to forecast, create, and evaluate complex scenarios. These models rely on the data collected by direct field observations. However, assembly of a functional and comprehensive dataset for any environmental variable is difficult, mainly because of i) the high cost of the monitoring campaigns and ii) the low reliability of measurements (e.g., due to occurrences of equipment malfunctions and/or issues related to equipment location). The lack of a sufficient amount of Earth science data may induce an inadequate representation of the response's complexity in any environmental system to any type of input/change, both natural and human-induced. In such a case, before undertaking expensive studies to gather and analyze additional data, it is reasonable to first understand what enhancement in estimates of system performance would result if all the available data could be well exploited. Missing data imputation is an important task in cases where it is crucial to use all available data and not discard records with missing values. Different approaches are available to deal with missing data. Traditional statistical data completion methods are used in different domains to deal with single and multiple imputation problems. More recently, machine learning techniques, such as clustering and classification, have been proposed to complete missing data. This book showcases the body of knowledge that is aimed at improving the capacity to exploit the available data to better represent,</p>

understand, predict, and manage the behavior of environmental systems at all practical scales.
