

1. Record Nr.	UNINA9910634082203321
Autore	Kuwertz Achim Christian
Titolo	Adaptive Umweltmodellierung für kognitive Systeme in offener Welt durch dynamische Konzepte und quantitative Modellbewertung
Pubbl/distr/stampa	Karlsruhe, : KIT Scientific Publishing, 2022
ISBN	1000148667
Descrizione fisica	1 electronic resource (440 p.)
Collana	Karlsruher Schriften zur Anthropomatik
Soggetti	Maths for computer scientists
Lingua di pubblicazione	Tedesco
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	<p>In this work, an approach for adaptive world modeling is proposed. World models for cognitive systems often employ predefined domain models, which may become insufficient when encountering unforeseen entities. The presented approach addresses an adaptive extension of such domain models, considering the relevance of proposed model adaptations. As a basis, a quantitative model evaluation is devised, rating the ability of a domain model to represent the currently observed environment state.</p>

2. Record Nr.	UNIORUON00032634
Titolo	Bulletin of the Csoma de Koros Symposium / Library of the Hungarian Academy of Sciences
Pubbl/distr/stampa	Budapest, : Library of the Hungarian Academy of Sciences, 1977-1988
Descrizione fisica	v. ; 24 cm
Classificazione	HU SPENTI
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Semestrale.
3. Record Nr.	UNINA9910962933503321
Autore	Ramon y Cajal Santiago <1852-1934.>
Titolo	Advice for a young investigator / / Santiago Ramon y Cajal ; translated by Neely Swanson and Larry W. Swanson
Pubbl/distr/stampa	Cambridge, Mass, : MIT Press, c1999
ISBN	9780262250030 0262250039 9780262282062 0262282062 9780585032412 0585032416
Edizione	[1st ed.]
Descrizione fisica	150 pages
Classificazione	SCI043000SCI063000SCI075000
Disciplina	507.2
Soggetti	Research Scientists
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	"A Bradford book."
Nota di bibliografia	Includes bibliographical references (p. x-xi).

Nota di contenuto

Intro -- Contents -- Foreword -- Preface to the Second Edition -- Preface to the Third Edition -- Preface to the Fourth Edition -- 1 Introduction -- 2 Beginner's Traps -- 3 Intellectual Qualities -- 4 What Newcomers to Biological Research Should Know -- 5 Diseases of the Will -- 6 Social Factors Beneficial to Scientific Work -- 7 Stages of Scientific Research -- 8 On Writing Scientific Papers -- 9 The Investigator as Teacher.

Sommario/riassunto

An anecdotal guide for the perplexed new investigator as well as a refreshing resource for the old pro, covering everything from valuable personality traits for an investigator to social factors conducive to scientific work. Santiago Ramon y Cajal was a mythic figure in science. Hailed as the father of modern anatomy and neurobiology, he was largely responsible for the modern conception of the brain. His groundbreaking works were *New Ideas on the Structure of the Nervous System* and *Histology of the Nervous System in Man and Vertebrates*. In addition to leaving a legacy of unparalleled scientific research, Cajal sought to educate the novice scientist about how science was done and how he thought it should be done. This recently rediscovered classic, first published in 1897, is an anecdotal guide for the perplexed new investigator as well as a refreshing resource for the old pro. Cajal was a pragmatist, aware of the pitfalls of being too idealistic--and he had a sense of humor, particularly evident in his diagnoses of various stereotypes of eccentric scientists. The book covers everything from valuable personality traits for an investigator to social factors conducive to scientific work.
