

1. Record Nr.	UNINA9910617670803321
Titolo	SMCia/01. Proceedings of the 2001 IEEE Mountain Workshop on Soft Computing in Industrial Applications (Cat. No.01EX504)
Lingua di pubblicazione	Non definito
Formato	Materiale a stampa
Livello bibliografico	Periodico
2. Record Nr.	UNINA9910784308303321
Titolo	The Cambridge handbook of the learning sciences / / edited by R. Keith Sawyer [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2006
ISBN	1-107-15211-9 0-521-60777-9 1-280-48016-5 0-511-81683-9 0-511-22028-6 0-511-21910-5 0-511-31452-3 0-511-21978-4
Descrizione fisica	1 online resource (xix, 627 pages) : digital, PDF file(s)
Collana	Cambridge handbooks in psychology
Disciplina	370.15/23
Soggetti	Learning, Psychology of Cognitive learning Learning - Social aspects
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 05 Oct 2015).
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	Cover; Half-title; Title; Copyright; Dedication; Contents; Preface; Contributors; Chapter 1 Introduction: The New Science of Learning; Part I Foundations; Part II Methodologies; Part III The Nature of Knowledge;

Part IV Making Knowledge Visible; Part V Learning Together; Part VI Learning Environments; Afterword: After How Comes What; Epilogue: The Fundamental Issue in the Learning Sciences; Author Index; Subject Index

Sommario/riassunto

Learning sciences is an interdisciplinary field that studies teaching and learning. The sciences of learning include cognitive science, educational psychology, computer science, anthropology, sociology, neuroscience, and other fields. The Cambridge Handbook of the Learning Sciences, first published in 2006, shows how educators can use the learning sciences to design more effective learning environments - including school classrooms and also informal settings such as science centers or after-school clubs, on-line distance learning, and computer-based tutoring software. The chapters in this handbook each describe exciting new classroom environments, based on the latest science about how children learn. CHLS is a true handbook in that readers can use it to design the schools of the future - schools that will prepare graduates to participate in a global society that is increasingly based on knowledge and innovation.
