

1. Record Nr.	UNINA9910453164403321
Titolo	Putting theory into practice [[electronic resource] ] : tools for research in informal settings / / edited by Doris Ash, Jrene Rahm and Leah M. Melber
Pubbl/distr/stampa	Rotterdam, : Sense Publishers, 2012
ISBN	94-6091-963-4 94-6091-964-2
Edizione	[1st ed. 2012.]
Descrizione fisica	1 online resource (194 pages)
Collana	New Directions in Mathematics and Science Education ; ; v.25 New directions in mathematics and science education ; ; v. 25
Altri autori (Persone)	AshDoris RahmJrene MelberLeah M
Disciplina	374
Soggetti	Research Education - Research Electronic books.
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	Preliminary Material / Doris Ash , Jrène Rahm and Leah M. Melber -- Introduction / Doris B. Ash and Jrène Rahm -- A Reflective Hermeneutic Approach to Research Methods Investigating Visitor Learning / David Anderson -- Putting Theory into Practice / Leah Melber -- Methodologies for Reflective Practice and Museum Educator Research / Doris B. Ash and Judith Lombana -- Putting Theory into Practice / Leah Melber -- Reframing Collaborations with Informal Science Institutions / James Kisiel -- Putting Theory into Practice / Leah Melber -- Action Research as a Means to Learn to Teach in Out-Of-School Settings / Tali Tal -- Putting Theory into Practice / Leah Melber -- Tracing our Methodological Steps / Thao Mai and Doris Ash -- Putting Theory into Practice / Leah Melber -- Multi-Sited Ethnography / Jrène Rahm -- Putting Theory into Practice / Leah Melber -- Mediated Action as a Framework for Exploring Learning in Informal Settings / Shawn Rowe and Jennifer Bachman -- Putting Theory into Practice / Leah Melber -- Epilogue / Steven R. Guberman -- About the Authors / Doris Ash ,

Sommario/riassunto

Informal learning, also called free choice learning or out-of-school time, is a relatively new field that has grown exponentially in the past 15 years. Research on the learning and teaching that takes place in these non-traditional, non-classroom environments, such as museums, gardens, afterschool and community programs, has enjoyed tremendous growth; yet we still need to understand much more, and more deeply, how people actually interact, participate and learn in such settings. Putting Theory into Practice: Tools for Research in Informal Settings is designed as a research and practice toolkit, offering a range of theoretically well-grounded methods for assessing learning for life in diverse settings and among diverse populations. We pay special attention to the full complexity, challenges and richness involved in such research into learning in places like museums, aquariums, after-school clubs, and gardens. Putting Theory into Practice serves both, researchers and practitioners, as well as a more general audience. This book offers several field-tested methods for building empirically-based, informal learning settings and research deeply grounded and guided by theory. Sociocultural theory, broadly defined, forms the unifying theoretical framework for the different qualitative studies presented. Each chapter clearly lays out the theoretical underpinnings and how these inform the suggested methods. The chapters are written by recognized experts in the field, and each addresses, in its own way, "the synergy among different learning contexts and the benefits of studying how contexts influence learning." Together they give voice to the diversity, richness, and complexity of the study of learners and learning for life.

---