

1. Record Nr.	UNINA9910778432403321
Titolo	Iguanas [[electronic resource]] : biology and conservation / / edited by Allison C. Alberts ... [et al.]
Pubbl/distr/stampa	Berkeley, : University of California Press, c2004
ISBN	1-282-35718-2 9786612357183 0-520-93011-8
Descrizione fisica	1 online resource (374 p.)
Altri autori (Persone)	AlbertsAllison
Disciplina	597.95/42
Soggetti	Iguanas
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 (p. 303-337) and index.
Nota di contenuto	pt. I. Diversity -- pt. II. Behavior and ecology -- pt. III. Conservation.
Sommario/riassunto	In what is certain to be the key reference on iguanas for years to come, some of the world's leading experts offer a clear and accessible account of the latest research on the evolution, behavioral ecology, and conservation of these highly visible and increasingly endangered creatures, much loved by professional herpetologists and hobbyists alike. The book begins with an introduction by noted iguana biologist Dr. Gordon Burghardt that examines the state of iguana research-past, present, and future-with an emphasis on social behavior. Three major sections follow, each opening with a synthesis by the volume editors, who survey the current status and likely future direction of investigations in the pertinent area. The first section focuses on different aspects of the taxonomic and morphological diversity of iguanas and includes a complete checklist of species. In the second section, contributors address the behavior and ecology of iguanas and provide compelling evidence that both may be far more complex than previously appreciated. The third and final section, highlighting the threats facing iguana populations today, describes the broad array of innovative conservation strategies that will be needed to help ensure their survival. Illustrated throughout with photographs, distribution maps, tables, and figures, this volume will be the definitive resource for

anyone-professional or curious amateur-interested in iguanas.

2. Record Nr.	UNINA9910483992103321
Titolo	Theory and Practice of Model Transformations : Third International Conference, ICMT 2010, Malaga, Spain, June 28-July 2, 2010. Proceedings / / edited by Laurence Tratt, Martin Gogolla
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2010
ISBN	1-280-38724-6 9786613565167 3-642-13688-5
Edizione	[1st ed. 2010.]
Descrizione fisica	1 online resource (X, 278 p. 95 illus.)
Collana	Programming and Software Engineering, , 2945-9168 ; ; 6142
Altri autori (Persone)	GogollaMartin TrattLaurence
Disciplina	005.10285
Soggetti	Software engineering Computer science Compilers (Computer programs) Computer networks Computer programming Machine theory Software Engineering Computer Science Logic and Foundations of Programming Compilers and Interpreters Computer Communication Networks Programming Techniques Formal Languages and Automata Theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Invited Paper -- Search Computing: A Model-Driven Perspective -- Research Papers -- Domain-Specific Composition of Model Deltas -- Temporal Model-Based Diagnostics Generation for HVAC Control

Systems -- Synthesis of OCL Pre-conditions for Graph Transformation
Rules -- From State- to Delta-Based Bidirectional Model
Transformations -- A Constructive Approach to Testing Model
Transformations -- From Sequence Diagrams to State Machines by
Graph Transformation -- Safe Composition of Transformations --
Towards Incremental Execution of ATL Transformations --
Constructing and Navigating Non-invasive Model Decorations --
Model-to-Model Transformations By Demonstration -- Implementing
Business Process Recovery Patterns through QVT Transformations --
Model Migration with Epsilon Flock -- Exceptional Transformations --
Improving Higher-Order Transformations Support in ATL -- Towards a
Rewriting Logic Semantics for ATL -- Metamodel Matching Based on
Planar Graph Edit Distance -- Surviving the Heterogeneity Jungle with
Composite Mapping Operators.

Sommario/riassunto

Model transformations are the glue that tie modelling activities together. If you've used modelling in anger then, whether you know it or not, you've used model transformations. They come in all shapes and sizes from moving models between different tools to generating implementations. Model transformations have humble beginnings—at one point, not long ago, it was said by many 'in the know' that the way forward in model transformations was to use XSLT. That this idea now raises a wry smile shows how far the model transformation community has come in a short time. Where once model transformations were hacked together in a variety of unsuitable languages, we now have a number of powerful, dedicated languages and theories at our disposal. Since 2008, the ICMT conference series has played a huge part in advancing the subject, and this third edition was no different. The theories and languages presented at ICMT have allowed principled model transformations to play an ever greater part in real systems. Of course there is still much more to do: we need our model transformations, languages, and theories to scale further, allow greater expressivity, be more flexible, and aid reusability; and we lack empirically backed studies of model transformations in use. Doubtless you can think of other gaps. Yet, though some real-world challenges lie just beyond our reach, each year sees once-daunting problems conquered. Much of that progress is now driven by ICMT, and this year's edition showed how model transformations are increasingly being used in previously unfamiliar areas.
