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Autore	Dimitrova Rayna
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Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Intro -- Preface -- Organization -- Invited Keynote Talks -- Two Projects on Human Interaction with AI -- Automating Relational Verification of Infinite-State Programs -- Contents - Part I -- Contents - Part II -- Abstract Interpretation -- Formal Runtime Error Detection During Development in the Automotive Industry -- 1 Introduction -- 2 Background -- 3 Module-Level Abstract Interpretation with Contracts -- 3.1 Generating a Verification Harness -- 3.2 Contracts and Their Effects -- 4 Automatically Inferring Contracts -- 4.1 Contracts from Interface Specifications -- 4.2 Contracts from Abstract Interpretation -- 5 Case Study -- 6 Practical Experiences with Large Systems -- 6.1 Embedded Control Software -- 6.2 Embedded Software Library -- 7 Lessons Learned -- 8 Related Work -- 9 Conclusion -- References -- Abstract Interpretation-Based Feature Importance for Support Vector Machines -- 1 Introduction -- 2 Background -- 3 Methodology -- 3.1 Abstract Feature Importance -- 3.2 Abstracting One-Hot Encoding -- 3.3 Individual Fairness -- 3.4 Searching for Counterexamples -- 4 Experimental Evaluation -- 5 Conclusion -- References -- Generation of Violation Witnesses by Under-Approximating Abstract Interpretation -- 1 Introduction -- 2 Semantics -- 2.1 Notation -- 2.2 Background on Sufficient Preconditions Semantic -- 2.3 User Input -- 2.4 Integer Wrapping -- 3 Powerset Domain -- 3.1 Under-Approximated Powerset

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 of Variable Scores -- 6.4 Effect of Relaxation of Equalities -- 6.5 Other
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2. Record Nr.	UNINA9910739421903321
Autore	Verwimp Philip
Titolo	Peasants in power : the political economy of development and genocide in Rwanda / / Philip Verwimp
Pubbl/distr/stampa	New York, : Springer, 2013
ISBN	94-007-6434-0
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (0 p.)
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Soggetti	Genocide - Rwanda Rwanda History
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	Chapter 1. Introductory Chapter: Development, Dictatorship and Genocide -- Chapter 2. The Nature of the Second Republic -- Chapter 3. The Rwandan Economy 1973-1994: From Macro to Micro -- Chapter 4. The Political Economy of Coffee and Dictatorship -- Chapter 5. Crop Failure and Famine in Southern Rwanda -- Chapter 6. The 1990-92 Massacres: A Case of Spatial and Social Engeneering? -- Chapter 7. Civil War, Multipartism, Coup d'Etat and Genocide -- Chapter 8. Collective Action, Norms and Peasant Participation in Genocide -- Chapter 9. Fieldwork in Gitarama: Introduction, Setting and Methods; Co-authored by Jacob Boersema and Philip Verwimp -- Chapter 10. The Developmental State at Work: Agricultural Monitors becoming Political Entrepreneurs; Co-authored by Jacob Boersema, Arlette Brone, Jerome Charlier, Bert Ingelaere, Shanley Pinchotti, Inge Thiry, Cecelle Meijer, Marij Spiesschaert and Philip Verwimp -- Chapter 11. Concluding Chapter: The Endogenous Genocide.
Sommario/riassunto	This book shows how Rwanda's development model and the organisation of genocide are two sides of the same coin. In the absence of mineral resources, the elite organised and managed the labour of peasant producers as efficient as possible. In order to stay in power and benefit from it, the presidential clan chose a development model that would not change the political status quo. When the latter was threatened, the elite invoked the preservation of group welfare of the Hutu, called for Hutu unity and solidarity and relied on the great mass

(rubanda nyamwinshi) for the execution of the genocide. A strategy as simple as it is horrific. The genocide can be regarded as the ultimate act of self-preservation through annihilation under the veil of self-defense. Why did tens of thousands of ordinary people massacred tens of thousands other ordinary people in Rwanda in 1994? What has agricultural policy and rural ideology to do with it? What was the role of the Akazu, the presidential clan around president Habyarimana? Did the civil war cause the genocide? And what insights can a political economy perspective offer ? Based on more than ten years of research, and engaging with competing and complementary arguments of authors such as Peter Uvin, Alison Des Forges, Scott Strauss, René Lemarchand, Filip Reyntjens, Mahmood Mamdani and André Guichaoua, the author blends economics, politics and agrarian studies to provide a new way of understanding the nexus between development and genocide in Rwanda. Students and practitioners of development as well as everyone interested in the causes of violent conflict and genocide in Africa and around the world will find this book compelling to read.

3. Record Nr.	UNINA9910337953803321
Autore	Delisle Richard G
Titolo	Charles Darwin's Incomplete Revolution : The Origin of Species and the Static Worldview / / by Richard G. Delisle
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (IX, 276 p. 11 illus.)
Collana	Evolutionary Biology – New Perspectives on Its Development, , 2524-776X ; ; 1
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Lingua di pubblicazione	Inglese
Formato	Materiale a stampa

Nota di contenuto

Chapter 1: Introduction: Darwin in the Larger Intellectual Context -- Part I: Historical Shallowness -- Chapter 2: Evolution in a Fully Constituted World -- Part II: To Travel in Geographical Space is to Travel in Geological Time -- Chapter 3: Imposing Order Upon Complexity: Divergence Forward in Time (Origin, chap. 1-5, 8) -- Chapter 4: The Wild Power of Natural Selection: Vertical Evolution, Analogies, and Imaginary Scenarios (Origin, chap. 6-7) -- Chapter 5: An Attempt at Taming Natural Selection With Convergence Backward in Time, Part I (Origin, chap. 11-12) -- Chapter 6: An Attempt at Taming Natural Selection With Convergence Backward in Time, Part II (Origin, chap. 13) -- Part III: Evolutionary Dynamics -- Chapter 7: Cyclicity, Evolutionary Equilibrium, and Biological Progress -- Part IV: A Question of Methods -- Chapter 8: Methodologies for a World Already Revealed -- Chapter 9: Conclusion: A restored unity in the Origin of Species?.

Sommario/riassunto

This book offers a thorough reanalysis of Charles Darwin's *Origin of Species*, which for many people represents the work that alone gave rise to evolutionism. Of course, scholars today know better than that. Yet, few resist the temptation of turning to the *Origin* in order to support it or reject it in light of their own work. Apparently, Darwin fills the mythical role of a founding figure that must either be invoked or repudiated. The book is an invitation to move beyond what is currently expected of Darwin's magnum opus. Once the rhetorical varnish of Darwin's discourses is removed, one discovers a work of remarkably indecisive conclusions. The book comprises two main theses: (1) The *Origin of Species* never remotely achieved the theoretical unity to which it is often credited. Rather, Darwin was overwhelmed by a host of phenomena that could not fit into his narrow conceptual framework. (2) In the *Origin of Species*, Darwin failed at completing the full conversion to evolutionism. Carrying many ill-designed intellectual tools of the 17th and 18th centuries, Darwin merely promoted a special brand of evolutionism, one that prevented him from taking the decisive steps toward an open and modern evolutionism. It makes an interesting read for biologists, historians and philosophers alike.