

1. Record Nr.	UNINA9910482008703321
Autore	Day Cyrus Lawrence <1900-1968.>
Titolo	Quipus and Witches' Knots : The Role of the Knot in Primitive and Ancient Culture, with a Translation and Analysis of "Oribasius de Laqueis" / / With a translation and analysis of "Oribasius. De laqueis."
Pubbl/distr/stampa	University Press of Kansas, 1967 Lawrence, : University of Kansas Press, , 1967 ©1967
ISBN	9780700630837 070063083X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (158 p.) : illus
Disciplina	398.3/5
Soggetti	Knots and splices Quipu
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Bibliographical references included in "Notes" (p. 93-100)
Nota di contenuto	Cover -- Frontispiece -- Title Page -- Copyright Page -- Dedication -- Acknowledgments -- Table of Contents -- Chapter One: Mnemonic Knots -- Chapter Two: Magic Knots -- Chapter Three: Practical Knots -- Notes -- Appendices: Oribasius De Laqueis -- Appendix A: Manuscripts, Editions, and Illustrations -- Appendix B: Oribasius Book XLVII Chapters 1-8 -- Appendix C -- Appendix D -- Appendix E -- Appendix F -- Index -- Back Cover.
Sommario/riassunto	This essay in cultural anthropology provides a comprehensive view of the way primitive people in all parts of the world once utilized knots; mnemonic knots—to record dates, numbers, and cultural traditions; magic knots—to cure diseases, bewitch enemies, and control the forces of nature; and practical knots—to tie things and hold things together. In his discussion of mnemonic knots, the author analyzes the Peruvian quipus (or knotcalendars and knotrecords) and suggests that the Inca astronomerpriests, known to have been accurate observers of the movements of the planets, may also have been able to predict the dates of lunar eclipses; and he shows how it is possible to manipulate the Inca abacus in accordance with the decimal system. His treatment of magic

knots includes instances from Babylonian times to the present, with curious examples of the supernatural power attributed to the Hercules knot (i.e., the square knot) in Egypt, Greece, and Rome. His analysis of a littleknown treatise on surgeons' slings and nooses, written by the Green physician Heraklas, is the first detailed account of the specific practical knots used by the ancient Greeks and Romans. Quipus and Witches' Knots, which is abundantly illustrated, often surprises the reader with the unexpected ways in which the once universal dependence of men on knots has left its mark on the language, customs, and thought of modern peoples.

2. Record Nr.

Titolo

UNINA9910409680203321

Verified Software. Theories, Tools, and Experiments : 11th International Conference, VSTTE 2019, New York City, NY, USA, July 13–14, 2019, Revised Selected Papers / / edited by Supratik Chakraborty, Jorge A. Navas

Pubbl/distr/stampa

Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020

ISBN

3-030-41600-3

Edizione

[1st ed. 2020.]

Descrizione fisica

1 online resource (XVI, 193 p. 221 illus., 30 illus. in color.)

Collana

Programming and Software Engineering, , 2945-9168 ; ; 12031

Disciplina

005.14

Soggetti

Software engineering

Computer science

Compilers (Computer programs)

Electronic digital computers - Evaluation

Computers, Special purpose

Computers

Professions

Software Engineering

Computer Science Logic and Foundations of Programming

Compilers and Interpreters

System Performance and Evaluation

Special Purpose and Application-Based Systems

The Computing Profession

Lingua di pubblicazione

Inglese

Formato

Materiale a stampa

Livello bibliografico**Monografia****Note generali**

Includes index.

Nota di contenuto

Uncertainty, Modeling and Safety Assurance: Towards a Unified Framework -- Combinations of Reusable Abstract Domains for a Multilingual Static Analyzer -- Verifying Network Control Planes -- Verifiable Homomorphic Tallying for the Schulze Vote Counting Scheme -- Incremental Minimization of Symbolic Automata -- Seamless Interactive Program Verification -- Formal Verification of Work Flow Policies for Smart Contracts in Azure Blockchain -- Ghost Code in Action: Automated Verification of a Symbolic Interpreter -- DCSynth: Guided Reactive Synthesis with Soft Requirements -- Refinement type contracts for verification of scientific investigative software -- solc-verify: A Modular Verifier for Solidity Smart Contracts -- Intersection and Rotation of Assumption Literals Boosts Bug-Finding.

Sommario/riassunto

This volume constitutes the thoroughly refereed post-conference proceedings of the 11th International Conference on Verified Software: Theories, Tools, and Experiments, VSTTE 2019, held in New York City, NY, USA, in July 2019. The 9 full papers presented were carefully revised and selected from 17 submissions. The papers describe large-scale verification efforts that involve collaboration, theory unification, tool integration, and formalized domain knowledge as well as novel experiments and case studies evaluating verification techniques and technologies.