1.	Record Nr.	UNISA996508672203316
	Titolo	Arithmetic of finite fields : 9th International Workshop, WAIFI 2022, Chengdu, China, August 29-September 2, 2022, revised selected papers / / edited by Sihem Mesnager, Zhengchun Zhou
	Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2023] ©2023
	ISBN	3-031-22944-4
	Edizione	[1st ed. 2023.]
	Descrizione fisica	1 online resource (353 pages)
	Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 13638
	Disciplina	910.5
	Soggetti	Finite fields (Algebra)
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	Structures in Finite Fields -- On a conjecture on irreducible polynomials over finite fields with restricted coefficients -- On two applications of polynomials $x^k - cx - d$ over finite fields and more -- Efficient Finite Field Arithmetic -- Polynomial Constructions of Chudnovsky-Type Algorithms for Multiplication in Finite Fields with Linear Bilinear Complexity -- Reduction-free Multiplication for Finite Fields and Polynomial Rings -- Finite Field Arithmetic in Large Characteristic for Classical and Post-Quantum Cryptography -- Fast enumeration of superspecial hyperelliptic curves of genus 4 with automorphism group V4 -- Coding theory -- Two Classes of Constacyclic Codes with Variable Parameters -- Near MDS Codes with Dimension 4 and Their Application in Locally Recoverable Codes -- Optimal possibly nonlinear 3-PIR codes of small size -- PIR codes from combinatorial structures -- The Projective General Linear Group PGL(2, 5m) and Linear Codes of Length 5m + 1 -- Private Information Retrieval Schemes Using Cyclic Codes -- Two Classes of Optimal Few-Weight Codes over $Fq + uFq$ -- Explicit Non-Malleable Codes from Bipartite Graphs -- Cryptography -- Algebraic Relation of Three MinRank Algebraic Modelings -- Decomposition of Dillon's APN permutation with efficient hardware implementation -- New Versions of Miller-loop Secured against Side-Channel Attacks -- A Class of Power Mappings with Low Boomerang Uniformity -- New Classes of Bent Functions via the Switching Method

-- Sequences -- Correlation measure of binary sequence families with trace representation -- Linear complexity of generalized cyclotomic sequences with period pnqm -- On the 2-adic complexity of cyclotomic binary sequences with period p2 and 2p2.

Sommario/riassunto	This book constitutes the thoroughly refereed post-workshop proceedings of the 8th International Workshop on the Arithmetic of Finite Field, WAIFI 2022, held in Chengdu, China, in August – September 2022. The 19 revised full papers and 3 invited talks presented were carefully reviewed and selected from 25 submissions. The papers are organized in topical sections: structures in finite fields; efficient finite field arithmetic; coding theory; cryptography; sequences.

2.
Record Nr.	UNISA996202108203316
Autore	Shanks Andrew <1954->
Titolo	The other calling : theology, intellectual vocation and truth / / Andrew Shanks
Pubbl/distr/stampa	Malden, MA : , : Blackwell Publishing Ltd, , [2007] ©2007
ISBN	1-281-31062-X 9786611310622 0-470-77410-X 0-470-77548-3
Descrizione fisica	1 online resource (226 p.)
Collana	Illuminations--theory and religion
Disciplina	201/.61
Soggetti	Philosophy and religion Religious thought Intellectuals
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Contents; Introduction: Why Theology?/What is an Intellectual?; Part I: Philosophy; 1 The Incompleteness of Philosophy Alone; 2 Philosophy and Folk Religion: Two 'Forms' for a Single 'Content'; 3 'Philosophic Politics' (I): Strauss among the 'Moderns' and the 'Postmoderns'; 4

Sommario/riassunto	What is the true calling of the intellectual? In this provocative new book, Andrew Shanks presents a distinctive fresh answer. The Other Calling is a systematic riposte both to the elitism of philosophy in the heritage of Plato, and to the typical individualism of Plato's philosophic opponents. Here, instead, intellectual integrity is identified with a form of priesthood.:.; Asserts that intellectuals are critical to bringing together the common aspirations of a community.; Offers a strikingly original approach to the moral and political aspects of theology's relationship with philosophy, expl