

1. Record Nr.	UNISA996466530203316
Autore	Schappacher Norbert
Titolo	Periods of Hecke characters / / Norbert Schappacher
Pubbl/distr/stampa	Berlin, Germany : , : Springer, , [1988] ©1988
ISBN	3-540-38842-7
Edizione	[1st ed. 1988.]
Descrizione fisica	1 online resource (XVIII, 162 p.)
Collana	Lecture Notes in Mathematics, , 0075-8434 ; ; 1301
Disciplina	512.7
Soggetti	Multiplication, Complex
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Algebraic hecke characters -- Motives for algebraic hecke characters -- The periods of algebraic hecke characters -- Elliptic integrals and the gamma function -- Abelian integrals with complex multiplication -- Motives of CM modular forms.
Sommario/riassunto	The starting point of this Lecture Notes volume is Deligne's theorem about absolute Hodge cycles on abelian varieties. Its applications to the theory of motives with complex multiplication are systematically reviewed. In particular, algebraic relations between values of the gamma function, the so-called formula of Chowla and Selberg and its generalization and Shimura's monomial relations among periods of CM abelian varieties are all presented in a unified way, namely as the analytic reflections of arithmetic identities between Hecke characters, with gamma values corresponding to Jacobi sums. The last chapter contains a special case in which Deligne's theorem does not apply.

2. Record Nr.	UNINA9910502671003321
Titolo	Corruption Networks : Concepts and Applications / / edited by Oscar M. Granados, José R. Nicolás-Carlock
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
ISBN	3-030-81484-X
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (168 pages)
Collana	Understanding Complex Systems, , 1860-0840
Disciplina	364.1323
Soggetti	System theory Computational complexity Computer Networks Social sciences - Mathematics Political science Political planning Complex Systems Computational Complexity Mathematics in Business, Economics and Finance Political Science Public Policy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Chapter 1. Corruption Networks: An Introduction -- Chapter 2. Social capital, corrupt networks, and network corruption -- Chapter 3. Social capital, corrupt networks, and network corruption -- Chapter 4. Predicting corruption convictions among Brazilian representatives through a voting-history based network -- Chapter 5. Networked Corruption Risks in European Defense Procurement -- Chapter 6. Identifying tax evasion in Mexico with tools from network science and machine learning -- Chapter 7. (The fight against) money laundering: it's all about networks -- Chapter 8. Financial Networks and Structure of Global Financial Crime -- Chapter 9. Corruptomics.
Sommario/riassunto	This book aims to gather the insight of leading experts on corruption

and anti-corruption studies working at the scientific frontier of this phenomenon using the multidisciplinary tools of data and network science, in order to present current theoretical, empirical, and operational efforts being performed in order to curb this problem. The research results strengthen the importance of evidence-based approaches in the fight against corruption in all its forms, and foster the discussion about the best ways to convert the obtained knowledge into public policy. The contributed chapters provide comprehensive and multidisciplinary approaches to handle the non-trivial structural and dynamical aspects that characterize the modern social, economic, political and technological systems where corruption takes place. This book will serve a broad multi-disciplinary audience from natural to social scientists, applied mathematicians, including law and policymakers.
