1. Record Nr.	UNINA9910484146403321
Titolo	Electronic Voting : Second International Joint Conference, E-Vote-ID 2017, Bregenz, Austria, October 24-27, 2017, Proceedings / / edited by Robert Krimmer, Melanie Volkamer, Nadja Braun Binder, Norbert Kersting, Olivier Pereira, Carsten Schürmann
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2017
ISBN	3-319-68687-9
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (X, 319 p. 35 illus.)
Collana	Security and Cryptology ; ; 10615
Disciplina	324.63
Soggetti	Data encryption (Computer science)
	Computer security
	Software engineering
	Coding theory
	Information theory
	Computer communication systems
	Application software
	Cryptology
	Systems and Data Security
	Software Engineering
	Coding and Information Theory
	Computer Communication Networks
	Computer Appl. in Administrative Data Processing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Election Security and Economics: It's all about Eve -- Cryptographic Security Analysis of E-Voting Systems: Achievements, Misconceptions, and Limitations -- Voting in E-participation: A Set of Requirements to Support Accountability and Trust by Electoral Committees -- The Weakness of Cumulative Voting -- No More Excuses: Automated Synthesis of Practical and Verifiable Vote-counting Programs for Complex Voting Schemes -- Public Evidence from Secret Ballots -- A

Mechanized Proof of Selene Receipt Freeness and Privacy -- Trust Implications of DDoS Protection in Online Elections -- Updated European Standards for e-voting -- A Formally Verified Single Transferable Vote Scheme with Fractional Values -- Reverse Bayesian poisoning: How to use spam filters to manipulate online elections -- Return Code Schemes for Electronic Voting Systems -- Eos A Universal Verifiable and Coercion Resistant Voting Protocol -- Clash attacks and the STAR-Vote system -- Verifiability experiences in government online voting systems -- Cast-as-Intended Mechanism with Return Codes Based on PETs -- How Could Snowden Attack an Election -- Bits or Paper: which should get to carry your vote -- Estonian Voting Verification Mechanism Revisited Again. .

| Sommario/riassunto | This book constitutes the refereed proceedings of the Second International Joint Conference on Electronic Voting, E-Vote-ID 2017, held in Bregenz, Austria, in October 2017. The 16 full papers presented in this volume were carefully reviewed and selected from 48 submissions. In addition the book contains 3 keynote talks. The papers deal with security, usability and technical issues; administrative, legal, political and social issued; and election and practical experiences. . |