

1. Record Nr.	UNINA9910452464203321
Autore	Dolata Ulrich
Titolo	The transformative capacity of new technologies : a theory of sociotechnical change / / Ulrich Dolata
Pubbl/distr/stampa	Abingdon, Oxon : , : Routledge, , 2013
ISBN	0-203-07008-9 1-299-38680-6 1-135-08990-6
Descrizione fisica	1 online resource (152 p.)
Collana	Routledge advances in sociology ; ; 96
Disciplina	303.48/3
Soggetti	Technological innovations - Social aspects Technology - Social aspects Electronic books.
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	Front Cover; The Transformative Capacity of New Technologies; Copyright Page; Contents; 1. The transformative capacity of new technologies: an introduction; 2. Technology and sectors; 2.1. Business sectors as sociotechnical fields; 2.2 Surveying and mapping the functional elements of sectors; 2.3 The full picture: sectoral modes of regulation; 3. Types of innovation and sociotechnical transformation; 3.1 Starting point: types of innovation and their effects; 3.2 Basic concepts: periods of mismatch, sociotechnical transformations, and transition pathways 3.3 Specifications: transformative capacity, adaptability, gradual transformation4. New technologies and their transformative capacity; 4.1 Structuration and transformation through technology; 4.2 The contexts in which new technologies emerge and are applied: endogenous vs. exogenous technologies; 4.3 Variant I: low transformative capacity; 4.4 Variant II: high transformative capacity; 4.5 Transformative capacity as a pragmatic research approach; 5. New technologies and sectoral adaptability; 5.1 Transformative impulses from technology and how sectors cope with them 5.2 Variant I: inadaptability5.3 Variant II: proactive adaptability; 5.4

Variant III: power-based adaptability; 5.5 Adaptability as a pragmatic research approach; 6. New technologies and sectoral transformation; 6.1 Transformative capacity, adaptability, and gradual transformation; 6.2 Gradual transformation and substantial change: empirical introduction; 6.3 Between continuity and change: institutionalism's attempts at eliminating a blind spot; 6.4 Radical change as gradual transformation: characteristics and variants of sociotechnical change 6.5 Gradual transformation as a pragmatic research approachNotes; References; Index

Sommario/riassunto

Scientific concepts on the co-evolution of technology and society, as well as recent sociotechnical system approaches, focus on the general interrelations between technology, socioeconomic structures, and institutions. Their aim is to study and explain processes and modes of technological change. Rarely, however, have answers been put forward on the related question of processes of socioeconomic and institutional change, provoked by emerging new technological opportunities and constraints. The Transformative Capacity of New Technologies redresses this imbalance, explori

2. Record Nr.

UNINA9910255115503321

Autore

Koerrenz Ralf

Titolo

Existentialism and Education : An Introduction to Otto Friedrich Bollnow
// by Ralf Koerrenz ; edited by Norm Friesen

Pubbl/distr/stampa

Cham : , : Springer International Publishing : , : Imprint : Palgrave
Macmillan, , 2017

ISBN

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Edizione

[1st ed. 2017.]

Descrizione fisica

1 online resource (XVII, 115 p.)

Disciplina

370.1

Soggetti

Education - Philosophy
Philosophy of mind
Self
Educational Philosophy
Philosophy of Education
Philosophy of the Self

Lingua di pubblicazione

Inglese

Formato

Materiale a stampa

Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. "What can we say with any certainty about human beings?" -- 2. From "Uncertainty" to "Deeper Understanding" -- 3. Between Lebensphilosophie and Existential Philosophy -- 4. Rationality of the Irrational -- 5. Educational Reality -- 6. Conclusions: Criticisms and Connections. .
Sommario/riassunto	This volume examines Otto Friedrich Bollnow's philosophical approach to education, which brought Heidegger's existentialism together with other theories of what it is to be "human." This introduction to Bollnow's work begins with a summary of the theoretical influences that Bollnow synthesized, and goes on to outline his highly original account of experiential "educational reality"--namely, as a reality alternately "harmonious" or "broken," but fundamentally "guided." This book will be of value to scholars and students of education and philosophy, especially those interested in bringing larger existential questions into connection with everyday educational engagement.

3. Record Nr.	UNINA9910143623403321
Titolo	Advances in Cryptology - CRYPTO 2000 : 20th Annual International Cryptology Conference, Santa Barbara, California, USA, August 20-24, 2000. Proceedings / / edited by Mihir Bellare
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2000
ISBN	3-540-44598-6
Edizione	[1st ed. 2000.]
Descrizione fisica	1 online resource (XI, 543 p.)
Collana	Lecture Notes in Computer Science, , 0302-9743 ; ; 1880
Disciplina	005.8/2
Soggetti	Computer networks Data encryption (Computer science) Algorithms Management information systems Computer science Computer science - Mathematics Computer Communication Networks Cryptology Algorithm Analysis and Problem Complexity Management of Computing and Information Systems Computational Mathematics and Numerical Analysis

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	XTR and NTRU -- The XTR Public Key System -- A Chosen-Ciphertext Attack against NTRU -- Privacy for Databases -- Privacy Preserving Data Mining -- Reducing the Servers Computation in Private Information Retrieval: PIR with Preprocessing -- Secure Distributed Computation and Applications -- Parallel Reducibility for Information-Theoretically Secure Computation -- Optimistic Fair Secure Computation -- A Cryptographic Solution to a Game Theoretic Problem -- Algebraic Cryptosystems -- Differential Fault Attacks on Elliptic Curve Cryptosystems -- Quantum Public-Key Cryptosystems -- New Public-Key Cryptosystem Using Braid Groups -- Message Authentication -- Key Recovery and Forgery Attacks on the MacDES MAC Algorithm -- CBC MACs for Arbitrary-Length Messages: The Three-Key Constructions -- L-collision Attacks against Randomized MACs -- Digital Signatures -- On the Exact Security of Full Domain Hash -- Timed Commitments -- A Practical and Provably Secure Coalition-Resistant Group Signature Scheme -- Provably Secure Partially Blind Signatures -- Cryptanalysis -- Weaknesses in the SL2() Hashing Scheme -- Fast Correlation Attacks through Reconstruction of Linear Polynomials -- Traitor Tracing and Broadcast Encryption -- Sequential Traitor Tracing -- Long-Lived Broadcast Encryption -- Invited Talk -- Taming the Adversary -- Symmetric Encryption -- The Security of All-or-Nothing Encryption: Protecting against Exhaustive Key Search -- On the Round Security of Symmetric-Key Cryptographic Primitives -- New Paradigms for Constructing Symmetric Encryption Schemes Secure against Chosen-Ciphertext Attack -- To Commit or Not to Commit -- Efficient Non-malleable Commitment Schemes -- Improved Non-committing Encryption Schemes Based on a General Complexity Assumption -- Protocols -- A Note on the Round-Complexity of Concurrent Zero-Knowledge -- An Improved Pseudo-random Generator Based on Discrete Log -- Linking Classical and Quantum Key Agreement: Is There "Bound Information"? -- Stream Ciphers and Boolean Functions -- Maximum Correlation Analysis of Nonlinear S-boxes in Stream Ciphers -- Nonlinearity Bounds and Constructions of Resilient Boolean Functions -- Almost Independent and Weakly Biased Arrays: Efficient Constructions and Cryptologic Applications.
Sommario/riassunto	This book constitutes the refereed proceedings of the 20th Annual International Cryptology Conference, CRYPTO 2000, held in Santa Barbara, CA, USA in August 2000. The 32 revised full papers presented together with one invited contribution were carefully reviewed and selected from 120 submissions. The papers are organized in topical sections on XTR and NTRU, privacy for databases, secure distributed computation, algebraic cryptosystems, message authentication, digital signatures, cryptanalysis, traitor tracing and broadcast encryption, symmetric encryption, to commit or not to commit, protocols, and stream ciphers and Boolean functions.