

1. Record Nr.	UNINA9910806197003321
Autore	Leslie Christopher
Titolo	Current Directions in ICT and Society : IFIP TC9 50th Anniversary Anthology // edited by Christopher Leslie, David Kreps
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	3-031-50758-4
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (0 pages)
Collana	IFIP Advances in Information and Communication Technology, , 1868-422X ; ; 700
Altri autori (Persone)	KrepsDavid
Disciplina	005.73 003.54
Soggetti	Data structures (Computer science) Information theory Coding theory Application software Computers - History Computers and civilization Data Structures and Information Theory Coding and Information Theory Computer and Information Systems Applications History of Computing Computers and Society
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Computer Ethics, Computing History, Computing Profession, Digital, Gender, ICT and Society, ICT4D, Interdisciplinary, Reference Works -- Legacy of the Formation of IFIP -- Social Accountability and Computing -- Toward an Ethical and Accountable Society -- SIG Ethical Frameworks and Codes of Ethics -- A Common Ground for Developing a Global Conscience -- Implications of Information and Digital Technologies for Development -- Past Practices, Current Debates and Disputes: Future Engagements and Opportunities Regarding Digital Transformation for Sustainable Development -- Our Digital Lives -- From Technology and Virtuality to "Our Digital Lives" -- History of

Computing -- The Future of the History of Computing -- Gender, Diversity, and ICT -- From Women to Gender and Diversity -- ICT and Sustainable Development Rethinking the Role of ICT for Sustainable Development: From Incremental Improvements Towards Sustainable Societal Transformation -- ICT Uses in Peace and War -- Cyber, Disinformation and AI: Evolving Uses of ICT in Peace and Conflict -- Human Choice and Computers (HCC) -- Computer technology and society.

Sommario/riassunto

This project was motivated by the upcoming fiftieth anniversary of the IFIP Human Choice and Computers (HCC) conference, the event that led to IFIP's Technical Committee 9 (TC 9). Although IFIP committees are mainly technical, TC 9 is dedicated to research at the intersection of information and communication technology (ICT) with society. In addition to sponsoring HCC, TC 9 supports groups that have specific research interests. In consultation with their members, the leaders of each group offer chapters about their groups' history and goals. An additional chapter describes TC 9's formation, and an appendix details the national groups that work closely with TC 9. Overall, this volume is a useful guide to the historical development of research on ICT and society, providing readers with important reference works and relevant themes, and also points to likely new trends in these domains.
