Record Nr. UNINA9910424948903321 Autore Lynn Theo **Titolo** Data Privacy and Trust in Cloud Computing: Building trust in the cloud through assurance and accountability / / edited by Theo Lynn, John G. Mooney, Lisa van der Werff, Grace Fox Pubbl/distr/stampa Springer Nature, 2021 Cham:,: Springer International Publishing:,: Imprint: Palgrave Macmillan, , 2021 3-030-54660-8 **ISBN** Edizione [1st ed. 2021.] Descrizione fisica 1 online resource (XXI, 149 p. 2 illus.) Palgrave Studies in Digital Business & Enabling Technologies, , 2662-Collana 1282 Disciplina 658.514 004.6782 Soggetti Management Industrial management Big data Data protection Electronic commerce Innovation/Technology Management Big Data/Analytics Security e-Commerce/e-business Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Chapter 1: Understanding Trust and Cloud Computing: An Integrated Framework for Assurance and Accountability in the Cloud -- Chapter 2: Dear Cloud, I think we have trust issues: Cloud Computing Contracts and Trust -- Chapter 3: Competing Jurisdictions - Data Privacy Across the Border -- Chapter 4: Understanding and Enhancing Consumer Privacy Perceptions in the Cloud -- Chapter 5: Justice vs Control in

Cloud Computing: A Conceptual Framework for Positioning a Cloud Service Provider's Privacy Orientation -- Chapter 6: Ethics and Cloud

Computing -- Chapter 7: Trustworthy Cloud Computing.

Sommario/riassunto

This open access book brings together perspectives from multiple disciplines including psychology, law, IS, and computer science on data privacy and trust in the cloud. Cloud technology has fueled rapid, dramatic technological change, enabling a level of connectivity that has never been seen before in human history. However, this brave new world comes with problems. Several high-profile cases over the last few years have demonstrated cloud computing's uneasy relationship with data security and trust. The volume explores the numerous technological, process and regulatory solutions presented in academic literature as mechanisms for building trust in the cloud, including GDPR in Europe, as well as examining the - limited - evidence for their success. The massive acceleration of digital adoption resulting from the COVID-19 pandemic is introducing new and significant security and privacy threats and concerns. Against this backdrop, this book provides a timely reference and organising framework for considering how we will assure privacy and build trust in such a hyper-connected digitally dependent world. This book presents a framework for assurance and accountability in the cloud and reviews the literature on trust, data privacy and protection, and ethics in cloud computing. Theo Lynn is Full Professor of Digital Business at DCU Business School, Ireland. John G. Mooney is Associate Professor of Information Systems and Technology Management at the Pepperdine Graziadio Business School, United States. Lisa van der Werff is Associate Professor of Organisational Psychology at DCU Business School, Ireland. Grace Fox is Assistant Professor of Digital Business at DCU Business School, Ireland.