

1. Record Nr.	UNISA996495570903316
Titolo	Trust, privacy and security in digital business : 19th International Conference, TrustBus 2022, Vienna, Austria, August 24, 2022, proceedings // edited by Sokratis Katsikas, Steven Furnell
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2022] ©2022
ISBN	3-031-17926-9
Descrizione fisica	1 online resource (106 pages)
Collana	Lecture Notes in Computer Science ; ; v.13582
Disciplina	260
Soggetti	Business - Computer programs
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Intro -- Preface -- Organization -- Contents -- PriPoCoG: Guiding Policy Authors to Define GDPR-Compliant Privacy Policies -- 1 Introduction -- 2 Background -- 2.1 General Data Protection Regulation -- 2.2 Layered Privacy Language -- 2.3 Prolog -- 3 Related Work -- 4 Framework -- 4.1 Overview -- 4.2 Procedure -- 4.3 GDPR Coverage -- 4.4 Privacy Policy Editor -- 5 Formalization: P-LPL -- 6 Case Study: Amazon.de -- 6.1 Methodology -- 6.2 Results -- 6.3 Performance -- 7 Discussion and Future Work -- References -- Closing the Gap Between Privacy Policies and Privacy Preferences with Privacy Interfaces -- 1 Introduction -- 2 Related Work -- 3 Running Example -- 4 Privacy Interfaces -- 4.1 Workflow -- 4.2 Syntactic and Semantic DPV Extension -- 4.3 Privacy Language Mapping -- 5 Evaluation -- 5.1 Mapping Evaluation -- 5.2 Processing Performance -- 6 Discussion -- 7 Conclusion -- References -- A Constructive Approach for Raising Information Privacy Competences: The Case of Escape Room Games -- 1 Introduction -- 2 Information Privacy Awareness and Competences -- 2.1 Information Privacy Awareness -- 2.2 Information Privacy Competences -- 2.3 Existing Works in Developing Information Privacy Knowledge and Skills -- 2.4 Existing Works in Developing Information Privacy Social Role, Traits, Self-image and Motives -- 3 Constructivism in the Design of Educational Interventions and Information Privacy Learning -- 4 Development of the Proposed Framework for Raising

Information Privacy Competences -- 4.1 Games in the Role of Educational Tools -- 4.2 The Effectiveness of Playful Environments for Learning -- 4.3 A New Type of Serious Game: The Escape Room -- 4.4 Escape Rooms for Learning -- 5 An Educational Escape Room for Information Privacy -- 6 Conclusions -- References.

Mitigating Sovereign Data Exchange Challenges: A Mapping to Apply Privacy- and Authenticity-Enhancing Technologies -- 1 Introduction -- 2 Research Methods -- 2.1 Methodologic Triangulation -- 2.2

Investigator Triangulation -- 3 Technology Classification -- 4 Challenges and Technology Mapping -- 4.1 SDE Challenges (RQ1) -- 4.2 Technology Mapping (RQ2) -- 5 Discussion -- 6 Related Work -- 7 Conclusion -- References -- Threat Detection and Mitigation with

Honeypots: A Modular Approach for IoT -- 1 Introduction -- 2 Related Work -- 3 Architecture -- 3.1 Threat Sharing Platform -- 3.2 Host

Intrusion Detection System -- 3.3 STDM Central Coordinator -- 3.4 Watchdog -- 3.5 Honeypot -- 4 Implementation -- 4.1 Threat Sharing

Platform -- 4.2 STDM -- 4.3 Host Intrusion Detection System -- 4.4 Isolated Environments -- 4.5 Watchdog -- 5 Evaluation -- 5.1

Environment Description -- 5.2 Methodology -- 5.3 Results -- 6

Conclusion -- 7 Future Work -- References -- Homomorphic

Encryption in Manufacturing Compliance Checks -- 1 Introduction -- 2

Background -- 2.1 Homomorphic Encryption Schemes -- 2.2 Related

Work -- 2.3 HE Challenges and Limitations -- 3 Point Cloud Mesh

Distance in Manufacturing -- 3.1 COLLABS Use Case -- 3.2 Point Cloud

to Mesh Distance Computation and Implementation -- 4 HE Based

Module Design -- 5 Packing Strategies Evaluation -- 6 Conclusion and

Future Work -- References -- Author Index.

---