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Nota di contenuto	Intro -- Preface -- Summary -- Contents -- Requirement Engineering and Its Role in a Blockchain-Enabled Internet of Things -- 1 Introduction -- 1.1 Motivation for the Proposed Model -- 2 Requirements Engineering Process for IoT and Challenges -- 2.1 Requirements Engineering Process for IoT -- 2.2 Major Internet of Things and Requirements Challenges -- 3 Proposed RE Model for Blockchain-Enabled IoT -- 3.1 Pros of the Proposed Model -- 3.2 Smart Contract -- 4 Related Works -- 5 Final Remarks -- References -- AutomataDAO: A Blockchain-Based Data Marketplace for Interactive Robot and IoT Data Exchanges Using Ethermint and State Channels -- 1 Introduction -- 2 Background Work -- 2.1 On Centralized and Decentralized Data Marketplaces -- 2.2 IoT and Blockchain Technology -- 2.3 Decentralized IoT Data Marketplaces -- 2.4 Robots and Blockchain Technology -- 2.5 State Channels and Micropayments -- 2.6 Decentralized Autonomous Organizations (DAO) -- 3 Marketplace DAOs and Collective Robot Ownership -- 4 Pricing Model -- 5 Interaction Use Cases -- 5.1 Offloading Data Collection Capacity -- 5.2 Proxied Data Collection Using Master-Slave Control Model -- 5.3 Collaborative Data Collection by Independent Agents -- 6 System Preliminaries -- 6.1 Robot Constraints -- 6.2 Data Schemas, Evolution and Compatibility -- 7 Architecture -- 7.1 Data Marketplace Smart Contracts and State Channels -- 7.2 Data Streaming -- 8 System Implementation -- 8.1 Smart Contracts and State Channels -- 8.2

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