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Nota di contenuto	Intro -- Organization -- Preface -- Contents -- Deep Learning Based Automated Chest X-ray Abnormalities Detection -- 1 Introduction -- 2 Related Works -- 3 Dataset Specifics -- 4 Approach -- 4.1 Exploratory Data Analysis -- 4.2 Data Pre-processing -- 4.3 Proposed CNN Architectures -- 4.4 2-Class Classifier Pipeline -- 5 Results -- 6 Conclusion -- References -- Acquisition and Synchronisation of Multi-source Physiological Data Using Microservices and Event-Driven Architecture -- 1 Introduction -- 2 Related Works -- 3 Design of the Architecture -- 3.1 Acquisition Devices -- 3.2 Microservices and Event-Driven-Based Architecture -- 3.3 Synchronisation Strategy -- 4 Results -- 5 Conclusions -- References -- Percutaneous Electrolysis (EPI®), a Promising Technology in the Treatment of Insertional Patellar Tendinopathy in Soccer Players -- 1 Introduction -- 2 Material and Methods -- 3 Results -- 4 Discussion and Conclusions -- References -- Ability-Centered Examination of People with Motor Impairments' Interaction with Television Towards More Accessible Smart Home Entertainment Environments -- 1 Introduction -- 2 Related Work -- 3 Study -- 3.1 Participants -- 3.2 Motor Abilities -- 3.3 Measures -- 4 Results -- 5 Discussion -- 6 Conclusion -- References -- Discovery of Profitable Stock Price Movement Patterns from Various High Utility Pattern Mining -- 1 Introduction -- 2 Past Works -- 3 Methodology -- 3.1 Definitions -- 3.2 The Focused High

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