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| 1. Record Nr.           | UNINA9910586634103321   |
| Titolo                  | Mobile web and intelligent information systems : 18th International Conference, MobiWIS 2022, Rome, Italy, August 22-24, 2022, proceedings // editors, Irfan Awan, Muhammad Younas, and Aneta Poniszewska-Maranda   |
| Pubbl/distr/stampa      | Cham, Switzerland : , : Springer, , [2022]<br>©2022   |
| ISBN                    | 3-031-14391-4   |
| Descrizione fisica      | 1 online resource (257 pages)   |
| Collana                 | Lecture notes in computer science ; ; Volume 13475  |
| Disciplina              | 004.165   |
| Soggetti                | Mobile computing<br>Ambient intelligence<br>Computer networks   |
| 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 -- Mobile Applications and Technologies -- Knowledge Behavior Gap Model: An Application for Technology Acceptance -- 1 Introduction -- 2 Theoretical Background of the Main Constructs -- 3 Knowledge Behavior Gap Model -- 4 Research Methodology and Data Collection -- 5 Data Analysis -- 6 Results -- 7 Discussion -- 8 Conclusions -- References -- UI-Re-Engineering of a Mobile Documentation Software in the Care Sector -- 1 Introduction -- 2 Related Work -- 3 INFODOQ -- 3.1 INFODOQ - Mobile -- 4 Eyetracking -- 4.1 Preparation -- 4.2 Execution -- 5 First Evaluation -- 6 Discussion -- 7 Redesign -- 8 Second Evaluation -- 9 Conclusion -- References -- GUI Element Detection from Mobile UI Images Using YOLOv5 -- 1 Introduction -- 2 Background -- 3 Methodology -- 3.1 Tools -- 3.2 Algorithms -- 3.3 Datasets -- 3.4 Object Detection Evaluation Metrics -- 4 Analysis and Design -- 5 Implementation -- 5.1 Preparing the Dataset -- 5.2 GUI Element Detection Model -- 6 Evaluation -- 7 Conclusion and Future Work -- References -- Mobile Devices and Autonomous Vehicles -- Active Federated YOLOR Model for Enhancing Autonomous |

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