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| 1. Record Nr.           | UNINA9910216660203321   |
| Autore                  | Sutton, Francis   |
| Titolo                  | Il Credo dell'imprenditore americano / Francis X. Sutton, Seymour E. Harris, Carl Kaysen James Tobin ; introduzione all'edizione italiana di Alessandro Cavalli |
| Pubbl/distr/stampa      | Milano, : ETAS KOMPASS, c1972   |
| Descrizione fisica      | 428 p. ; 20 cm  |
| Collana                 | La Ricerca sociologica ; 5  |
| Altri autori (Persone)  | Harris, Seymour Edwin <1897-1974>   |
| Disciplina              | 658.4   |
| Locazione               | BFS<br>DEC  |
| Collocazione            | VIT / SUT 1<br>DPR 19a-155  |
| Lingua di pubblicazione | Italiano  |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |

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| 2. Record Nr.           | UNINA9910298567503321  |
| Titolo                  | Applied cyber-physical systems / / Sang C. Suh ...[et. al.], editors; foreword by B. Thurasingham  |
| Pubbl/distr/stampa      | New York, : Springer Science, 2014   |
| ISBN                    | 1-4614-7336-5  |
| Descrizione fisica      | 1 online resource (xii, 253 pages) : illustrations (chiefly color)   |
| Collana                 | Gale eBooks  |
| Altri autori (Persone)  | SuhSang C  |
| Disciplina              | 629.89   |
| Soggetti                | Automatic control<br>Cybernetics   |
| Lingua di pubblicazione | Inglese  |
| Formato                 | Materiale a stampa   |
| Livello bibliografico   | Monografia   |
| Note generali           | Description based upon print version of record.  |
| Nota di bibliografia    | Includes bibliographical references.   |
| Nota di contenuto       | Overview of Cyber-Physical Systems -- The Need for a Transdisciplinary Approach to Security of Cyber-Physical Infrastructure -- A Regional and Transdisciplinary Approach to Educating Secondary and College Students in Cyber-Physical Systems -- Cyber-Physical Systems and Stem Development: NASA Digital Astronaut Project- Radically Simplifying Cyber Security -- Cyber-Physical System Architectures for Dynamic, Real-Time "Need-to-Know" Authorization -- Cyber-Physical Systems Security -- Axiomatic Design Theory for Cyber-Physical Systems -- The Importance of Grain Size in Communication within Cyber-Physical Systems -- Focus, Salience, and Priming in Cyber-Physical Intelligence -- An Adaptive Cyber-Physical System Framework for Cyber-Physical Systems Design Automation -- Cyber-Physical Eco-Systems -- Risk Assessment and Management to Estimate Hospital Credibility Score of Patient Health Care Quality -- Use of Session Initiation Protocol in Multimedia Communications -- Principle of Active Condition Control -- Long Range Wireless Data Acquisition Sensor System for Health Care Applications -- Performance Improvement of RFID Systems -- Thinking Embedded, Designing Cyber-Physical. |
| Sommario/riassunto      | Applied Cyber-Physical Systems presents the latest methods and technologies in the area of cyber-physical systems including medical and biological applications. Cyber-physical systems (CPS) integrate computing and communication capabilities by monitoring, and  |

controlling the physical systems via embedded hardware and computers. This book brings together unique contributions from renowned experts on cyber-physical systems research and education with applications. It also addresses the major challenges in CPS, and then provides a resolution with various diverse applications as examples. Advanced-level students and researchers focused on computer science, engineering and biomedicine will find this to be a useful secondary text book or reference, as will professionals working in this field.

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