1. Record Nr. UNINA9910778701503321

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| Autore | Montague Marjorie <1945-> |
| Titolo | Computers, cognition, and writing instruction / / Marjorie Montague |
| Pubbl/distr/stampa | Albany, N.Y. : , : State University of New York Press, , 1990<br>©1990 |
| ISBN | 1-4384-1345-9<br>0-585-05505-X |
| Descrizione fisica | 1 online resource (167 pages) |
| Collana | SUNY series in computers in education |
| Disciplina | 428/.0078 |
| Soggetti | English language - Computer-assisted instruction<br>English language - Composition and exercises<br>Report writing - Study and teaching<br>Word processing in education |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Bibliographic Level Mode of Issuance: Monograph |

2. Record Nr. UNINA9910373902303321

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| Autore | Peón Quirós Miguel |
| Titolo | Heterogeneous Memory Organizations in Embedded Systems : Placement of Dynamic Data Objects / / by Miguel Peón Quirós, Francky Catthoor, José Manuel Mendías Cuadros |
| Pubbl/distr/stampa | Cham : , : Springer International Publishing : , : Imprint : Springer, , 2020 |
| ISBN | 3-030-37432-7 |
| Edizione | [1st ed. 2020.] |
| Descrizione fisica | 1 online resource (XII, 208 p. 77 illus., 76 illus. in color.) |
| Disciplina | 005.435 |
| Soggetti | Electronic circuits<br>Microprocessors<br>Electronics<br>Microelectronics<br>Circuits and Systems<br>Processor Architectures<br>Electronics and Microelectronics, Instrumentation |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Nota di contenuto | Introduction -- Methodology for the Placement of Dynamic Data Objects -- Design of a Simulator of Heterogeneous Memory Organizations -- Experiments on Data Placement: Results and Discussion -- Conclusion. |
| Sommario/riassunto | This book defines and explores the problem of placing the instances of dynamic data types on the components of the heterogeneous memory organization of an embedded system, with the final goal of reducing energy consumption and improving performance. It is one of the first to cover the problem of placement for dynamic data objects on embedded systems with heterogeneous memory architectures, presenting a complete methodology that can be easily adapted to real cases and work flows. The authors discuss how to improve system performance and energy consumption simultaneously. Discusses the problem of placement for dynamic data objects on embedded systems with heterogeneous memory architectures; Presents a complete |

methodology that can be adapted easily to real cases and work flows;
Offers hints on how to improve system performance and energy consumption simultaneously.