1.	Record Nr.	UNINA9910788420103321
	Titolo	Topics in Oceanic morphosyntax [[electronic resource] /] / edited by Claire Moyse-Faurie, Joachim Sabel
	Pubbl/distr/stampa	Berlin ; ; Boston, : De Gruyter Mouton, 2011
	ISBN	1-283-43042-8
		9786613430427
		3-11-025991-5
	Descrizione fisica	1 online resource (352 p.)
	Collana	Trends in linguistics. Studies and Monographs ; ; 239
	Classificazione	EF 1500
	Altri autori (Persone)	Moyse-FaurieClaire
		SabelJoachim <1962->
	Disciplina	499/.5
	Soggetti	Austronesian languages - Morphology
		Austronesian languages - Syntax
		Austronesian languages - Grammar
	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 and index.
	Nota di contenuto	Front matter -- Table of contents -- Introduction / Moyse-Faurie, Claire / Sabel, Joachim -- Part one: Sentential syntax and sentence types -- Deriving linear order in OV/VO languages: evidence from Oceanic languages / Sabel, Joachim -- Questions and answers in Niuean / Massam, Diane / Starks, Donna / Ikiua, Ofania -- Questions and word order in Polynesian / Potsdam, Eric / Polinsky, Maria -- Nominalization and exclamation in Oceanic languages / Moyse-Faurie, Claire -- Part two: Nominal morphosyntax -- Two or three things in the Unua noun phrase / Pearce, Elizabeth -- Noun incorporation in Saliba / Margetts, Anna -- Noun-phrase conjunction in Austronesian languages: additive, inclusory and comitative strategies / Bril, Isabelle -- Part three: Historical developments -- Neither accusative nor ergative: an alternative analysis of case in Eastern Polynesian / Otsuka, Yuko -- Grammaticalization of Tahitian mea 'thing, matter' into a stative aspect / Vernaudon, Jacques -- Subject index -- Language index
	Sommario/riassunto	This monograph is a collection of selected papers on Oceanic languages. For the first time, aspects of the morphology and syntax of

Oceanic languages such as the encoding of sentence types, the structure of the noun phrase, noun incorporation, constituent order, and ergative vs. accusative alignment are discussed from a comparative point of view, thus drawing attention to genetic, areal and language-specific features. The individual papers are based on the field work of the authors on lesser-described and endangered languages and are basically descriptive studies. At the same time they also explore the theoretical implications of the data presented and analyzed, as well as the historical development of certain morpho-syntactic phenomena, without basing these explorations on a single theoretical framework. The book provides new insights into the morphosyntactic structures of Oceanic languages and is of interest primarily for linguists working on Austronesian, in particular Melanesian, Micronesian, and Polynesian languages, but also for typologists and linguists working on language change.

2.	Record Nr.	UNINA9911034958303321
	Autore	Wang Wenxiang
	Titolo	CPU Design and Practice / / by Wenxiang Wang, Jinzhang Xing
	Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
	ISBN	981-9665-73-6
	Edizione	[1st ed. 2025.]
	Descrizione fisica	1 online resource (398 pages)
	Collana	Professional and Applied Computing Series
	Altri autori (Persone)	XingJinzhang LuRongmin HaoMiao XuTianhao
	Disciplina	004.22
	Soggetti	Microprocessors Computer architecture Computer hardware description languages Computers Processor Architectures Register-Transfer-Level Implementation Computer Hardware
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia

Nota di contenuto	Chapter 1. Overview of the CPU Chip Development Process -- Chapter 2. Hardware Experiment Platform and FPGA Design Flow -- Chapter 3. Fundamentals of Digital Logic Circuit Design -- Chapter 4. Design A Single-cycle CPU -- Chapter 5. Design A Simple Pipelined CPU -- Chapter 6. AddMore User Mode Instructions into Pipeline -- Chapter 7. Support Exception and Interrupt -- Chapter 8. AXIBus Interface Design -- Chapter 9. Storage Management Unit Design -- Chapter 10. Cache Design -- Chapter 11. Advanced Experimental Environments -- Chapter 12. Advanced Design.
Sommario/riassunto	The book provides guidance and practical techniques for the CPU design and its implementation. By scheduling a complete CPU design procedure into a series practicing tasks, the book offers a step-by-step process support to the readers for the design of a CPU which can run Unix-like OS (e.g. Linux) kernel. It also covers various design practices and debug skills. The book is suitable for undergraduate and graduate students, lecturers and tutors, as well engineers and practitioners who are interested in the CPU design and implementation.