

1. Record Nr.	UNINA9910437775703321
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Titolo	Temperature and Humidity Independent Control (THIC) of Air-conditioning System / / by Xiaohua Liu, Yi Jiang, Tao Zhang
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2013
ISBN	3-642-42222-5
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (363 p.)
Disciplina	536.7 621.042 621.4021 658.26
Soggetti	Energy consumption Building construction Thermodynamics Heat engineering Heat - Transmission Mass transfer Energy systems Energy Efficiency Building Physics, HVAC Engineering Thermodynamics, Heat and Mass Transfer Energy Systems
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	Characteristics of conventional air-conditioning systems -- The basic idea of the THIC air-conditioning system -- Key components of the THIC system- Indoor terminals -- Key components of the THIC system- Outdoor air handling methods -- Key components of the THIC system- Outdoor air processor using liquid desiccant -- Key components of the THIC system- High temperature cooling sources -- Design and operation of THIC systems -- Application cases of THIC systems -- Development tendencies and perspectives of the THIC systems.

Sommario/riassunto

Temperature and Humidity Independent Control (THIC) of Air-conditioning System focuses on temperature and humidity independent control (THIC) systems, which represents a new concept and new approach for indoor environmental control. This book presents the main components of the THIC systems, including dehumidification devices, high-temperature cooling devices and indoor terminal devices. Other relevant issues, such as operation and control strategy and case studies, are also included. This book is intended for air-conditioning system designers and engineers as well as researchers working with indoor environments. Xiaohua Liu is an associate professor at the Building Energy Research Center, Tsinghua University, China. Yi Jiang is a member of the Chinese Academy of Engineering, the director of the Building Energy Research Center, Tsinghua University, China and the director of the China-USA Joint Research Center on Clean Energy. Tao Zhang is a Ph.D. candidate at the Building Energy Research Center, Tsinghua University, China.

2. Record Nr.	UNINA9910966278703321
Autore	Hewson John <1930-2022.>
Titolo	The cognitive system of the French verb // John Hewson
Pubbl/distr/stampa	Amsterdam ; ; Philadelphia : , : J. Benjamins, , 1997
ISBN	1-283-31243-3 9786613312433 90-272-7595-5
Edizione	[1st ed.]
Descrizione fisica	1 online resource (199 pages)
Collana	Amsterdam studies in the theory and history of linguistic science. Series IV, Current issues in linguistic theory ; ; v. 147
Disciplina	445
Soggetti	French language - Verb Cognitive grammar
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	THE COGNITIVE SYSTEM OF THE FRENCH VERB; Editorial page; Title page; Copyright page; Dedication; PREFACE; Table of contents; CHAPTER ONE. THE NATURE OF CONTENT SYSTEMS; CHAPTER TWO.

VERBAL PARADIGMS AND THEIR CONTENT; CHAPTER THREE. CHRONOGENESIS; CHAPTER FOUR. ASPECT; CHAPTER FIVE. VOICE; CHAPTER SIX. TENSE; CHAPTER SEVEN. MOOD; CHAPTER EIGHT. PRESENT AND PRESENT PERFECT; PART TWO. THE EXPRESSION SYSTEM; CHAPTER NINE. SEMIOLOGY, THE SYSTEM OF SIGNS; CHAPTER TEN. VERBAL PARADIGMS; BIBLIOGRAPHY OF WORKS REFERRED TO OR CONSULTED; GENERAL INDEX; LIST OF FRENCH VERB FORMS

Sommario/riassunto

This study is based on the writings and teaching of Gustave Guillaume (1883-1960), one of the earliest proponents of what is today called Cognitive Linguistics. It offers (1) a much needed presentation in English of Guillaume's view of the French system, (2) the clarifications added by his successors, and (3) much empirical detail added by the author from his own extensive experience with the material. The word system in this work, as explained in the very first chapter, is intended in the Saussurian sense of a closed set of contrasts.
