MODALITY AND ITS LEARNER VARIETY IN JAPANESE

Razaul Karim Faquire

In this book modality and its learner variety in Japanese are investigated from the perspective of grammaticalization in the functional framework. It describes the grammatical system of modality in Japanese in terms of the form-function relationship within the scope of a framework based on the European school of modality. Accordingly, it deals with the modal system and its constituents in Japanese, accommodating all the grammatical means of *modariti* (modality) in the *Nihongo bunpou* (Japanese grammar system). This study also casts light on the learner variety of modality, which is comprised of two core systems, epistemic and deontic, both of which are evident at the utterance level and the morphosyntactic level. The learner variety of modality elucidated here is presented as a proto-modality, which is viewed as a system in its own right rather than as an improvised or distorted version of the native modal system in Japanese.

A.B.M. RAZAUL KARIM FAQUIRE was awarded his PhD by the University of Dhaka. He is an Associate Professor of Japanese at the Institute of Modern Languages, University of Dhaka. His research interests include general linguistics, language contact and language acquisition.



MODALITY AND ITS LEARNER VARIETY IN JAPANESE

CONTEMPORARY STUDIES IN DESCRIPTIVE LINGUISTICS

VOL. 29

Edited by DR GRAEME DAVIS & KARL A. BERNHARDT



Razaul Karim Faquire

MODALITY AND ITS LEARNER VARIETY IN JAPANESE



Bibliographic information published by Die Deutsche Nationalbibliothek

Die Deutsche Nationalbibliothek lists this publication in the Deutsche Nationalbibliografie; detailed bibliographic data is available on the Internet at http://dnb.d-nb.de.

A catalogue record for this book is available from the British Library.

Library of Congress Cataloging-in-Publication Data:

Faquire, Razaul Karim, 1963-

Modality and its learner variety in Japanese / Razaul Karim Faquire.

p. cm. – (Contemporary studies in descriptive linguistics; 29)

Includes bibliographical references and index.

ISBN 978-3-0343-0103-9 (alk. paper)

 Japanese language-Modality. 2. Japanese language-Variation. 3. Japanese language-Grammar, generative. 4. Interlanguage (Language learning) 1. Title. PL629.M63F37 2012 495.6'56-dc23

2012003603

ISSN 1660-9301 ISBN 978-3-0343-0103-9 ISBN 978-3-0353-0293-6 (eBook)

© Peter Lang AG, International Academic Publishers, Bern 2012 Hochfeldstrasse 32, CH-3012 Bern, Switzerland info@peterlang.com, www.peterlang.com, www.peterlang.net

All rights reserved.

All parts of this publication are protected by copyright. Any utilisation outside the strict limits of the copyright law, without the permission of the publisher, is forbidden and liable to prosecution. This applies in particular to reproductions, translations, microfilming, and storage and processing in electronic retrieval systems.

Printed in Germany

To five bright icons of modality study: Richard Matthews, Frank Robert Palmer, Yoshio Nitta, Anna Giacalone Ramat and Norbert Dittmar whose works highly influenced this study

Contents

List of Tables	xi
Acknowledgements	xiii
Abbreviations of Linguistic Concepts	XV
Abbreviations of Grammatical Forms and Formatives	xvii
Definitions of Japanese Language Terms	xix
PART 1 Unfolding the Theoretical Underpinnings	I
CHAPTER 1 Introduction	3
CHAPTER 2 The Functional Linguistic Approach	9
CHAPTER 3 The Notion of Modality	13
CHAPTER 4 Second Language Acquisition Theories Based on the Functional Linguistic Approach	41

viii

CHAPTER 5	
The Concept of Learner Variety	49
CHAPTER 6	
The Learner Variety of Utterance Structure	
and Modality in Grammaticalization	55
PART 2 Setting the Stage for the Study	73
CHAPTER 7	
The Present Trend of Modality Studies in <i>Nihongo Bunpou</i>	75
CHAPTER 8	
The System of <i>Modariti</i> as Described by the	
Nihongo Kijutsu Bunpou Kenkyuukai	95
CHAPTER 9	
Formulating a Grammatical System of Modality	
in Japanese Using the European Framework	115
CHAPTER 10	
Present Trends in Studies on the Acquisition of Modality	
in L2 Japanese	131
CHAPTER II	
Projecting the Shape of the Learners' Modal System	
in the Interlanguage of Japanese	135

PART 3 Empirical Findings of the Study	145
CHAPTER 12 Organizing Learner Corpora with Modal Means in the IL of Japanese	147
CHAPTER 13	
Demonstrating the Shape of the Modal System in the Emergent Interlanguage of Japanese	159
CHAPTER 14 Signifying the Learner Variety of Modality in Japanese	191
CHAPTER 15 Conclusion	197
Bibliography	199
Appendix 1: Profiles of the L2 Learners	207
Name Index	211
Subject Index	213

ix

List of Tables

Table 1	Different Kinds of <i>Hojo-Doushi</i> in Japanese	17
Table 2	Modalities in Logic and their Operators	20
Table 3	Characteristic Features of the Pragmatic Mode of Utterance Structure in Comparison with the Syntactic Mode of Utterance Structure	60
Table 4	Levels of Development of the Learner Language in the Scale Suggested by Different Studies, and the Correspondence between the Levels of Learner's Language in Different Studies	66
Table 5	Relationship between the Two Types of <i>Modariti</i> : <i>Genpyou Jitai Meate no Modariti</i> and <i>Hatsuwa Dentatsu no Modariti</i>	88
Table 6	Correspondence of Terminology from Matthews (1991), Nitta (2000) and <i>Nihongo Kijutsu Bunpou Kenkyuukai</i> (2003)	97
Table 7	Pattern of Cliticization of Final Particles to the Sentences Ending in Nominal (e.g. <i>gakusei</i>) and Verbal (e.g. <i>asobu</i>) Form	109
Table 8	Pattern of Verbal Form <i>suru</i> (to do) and <i>desu</i> (to be) in <i>Futsuu-tai</i> and <i>Teinei-tai</i>	III
Table 9	Relationship among Different Types of Modariti	112
Table 10	Derivational/Inflectional Forms of Verb kaku [to write]	124
Table 11	Derivational Forms of Adjective/Verb to which the Modalizers of <i>Ninshiki No Modariti</i> Are Suffixed	125
Table 12	Forms of Noun/ <i>na</i> -Adjective+ <i>desu</i> , to which Deontic Modalizers Are Suffixed	126
Table 13	Derivational Forms of Verb to which Deontic Modalizers are Suffixed in the Formation of Modal Constituents	127

Acknowledgements

This book is based on my doctoral research and subsequent investigations into the linguistic concept of modality.

I originally undertook a research program on modality as a doctoral researcher at the Hyogo University of Teacher Education in Japan in 1999 with the view to exploring the acquisition of modality in L2 Japanese from the perspective of grammaticalization. Although I found the topic interesting even then, I could not make any breakthroughs at that time because of the intricacy of the topic. I continued the study upon returning to my own workplace, the University of Dhaka, and after several years I compiled my work into a dissertation entitled *A Study on the Learner Variety of Modality in Japanese from the Perspective of Grammaticalization*. I have received a PhD from the University of Dhaka for this work.

The experience that I gathered in conducting doctoral research on the theme of the learner variety of modality in Japanese has been helpful in subsequent research undertakings. I highlighted one of the outcomes of my work in a conference paper, *Learner Variety of Modality in the Emergent Interlanguage of Japanese*. I was a recipient of the AILA Solidarity Award and presented the paper at the 15th World Congress of International Applied Linguistic Association held in Essen, Germany in 2008, where I came to know about Peter Lang from Professor Bernt Ahrenholz. This book reflects a further two years of research and writing beyond my doctoral dissertation. To my knowledge, this book on modality and its learner variety in Japanese is the first of its kind. I will consider all of my efforts in writing this book fruitful if it provides an impetus for new studies on modality and its acquisition in L2 Japanese and/or other languages.

I acknowledge the support of the MEXT scholarship, which enabled me to live and study in Japan from October 1998 to March 2002, when most of the ideas in this work first developed. I am also grateful for the advice and cooperation of my former research supervisors Toshihiko Yamaoka and Mohammad Jahangir. I further acknowledge the counselling and help of Hisashi Noda, Kazumi Sugai and Shishir Bhattacharja. I must also thank series editors Graeme Davis and Karl Bernhardt and copy-editor Kelly Berkson for their advice on editing, without which this book could not appear in its present form. I would like to say thanks to my Japanese friend Mitsuhiko Sano, who supported me in collecting the latest books and articles from different journals, without which it would have been impossible to compile this book.

xiv

Abbreviations of Linguistic Concepts

BV	Basic Variety
ESF	European Science Foundation
FA	Functional Approach
FUO	Finite Utterance Organization
IL	Interlanguage
IUO	Infinite Utterance Organization
JLPT	Japanese Language Proficiency Test
L2	Second Language
МО	Modal Operator
NUO	Nominal Utterance Organization
SAT	Speech Act Theory
SLA	Second Language Acquisition
U	Utterance
VUO	Verbal Utterance Organization

Abbreviations of Grammatical Forms and Formatives

ABL	ablative case particle (\hbar ³ b (<i>kara</i>))
AFF	affirmative form of verb/adjective
ACC	accusative case particle ($\cancel{E}(o)$)
CAUS	causative affix (~させ (~ <i>sase</i>))
COND	conditional affix (と、~たら、~えば、~なら (<i>to, ~tara, ~eba, ~nara</i>))
СОР	copula (~です、でした、ではない (~desu, deshita, dewa nai))
DAT	dative case particle (l⊂ [<i>ni</i> , (<i>ni</i> of purposive meaning))
DIR	directional case (\frown (e))
FUT	future tense (します(shimasu))
GEN	genitive case $(\mathcal{O}(no))$
GER	gerundial form ($(< (\sim te))$)
HON	honorific form (~られ、お-Verbになる (~ <i>rare, o-Verb ni naru</i>))
IMP	imperative form ($LZ(shiro)$)
INS	instrumental case particle (で (<i>de</i>))
LOC	locative case particle ($\mathcal{K}, \mathcal{K}, \wedge (ni, de, e)$)
MAD	modalizer: modal adverb (多分、きっと (<i>tabun, kitto</i>))
MINF	modalizer: modal inflection ($\cup \mathcal{Z}$, $\cup \downarrow \mathcal{Z}$ (<i>shiro</i> , <i>shiyou</i>))
Mod	modality
MOD	modalizer: stereotypic modalizer (だめ、大丈夫、お願いします (<i>dame, daijoubu, onegai shimasu</i>))

- MSUF modalizer: modal suffix (はず、に違いない、だろう、かもしれ ない、ようだ、そうだ、らしいだ、べきだ (*hazu*, *ni chigai nai*, *darou*, *kamo shirenai*, you da, rashii da, beki da))
- MVRB modalizer: modal lexical verb (思う, 出来る (*omou*, *dekiru*))
- NEG negative form of verb/adjective
- NOM nominative case particle ($l \ddagger, \#(wa, ga)$)
- Nuc nucleus
- PASS passive affix ($\sim 5 \hbar$ ($\sim rare$))
- PAST past tense of verb/adjective
- PERF perfective affix (ている (~*te iru*))
- PLTS polite style of expression
- PLNS plain style of expression
- POT potential affix ($\sim 5\hbar$, $\sim \hbar [\sim (r)are, \sim (r)e]$)
- PRE present tense of verb/adjective
- PROG progressive affix (ている (~*te iru*))
- Q question particle $(\mathcal{D}(ka))$
- QM question marker (どれ、いくら、どこ (dore, ikura, doko))
- QUOT quotative form $(\geq (to))$
- SFP sentence final particle (よ、ぞ、ね (yo, zo, ne))
- TEMP temporal particle (\mathcal{K} , $\mathcal{T}(ni, de)$)
- TOP topic marker $(l \ddagger (wa))$
- VOL volitional affix (~よう (~you))
- WHQ Wh-question marker

Definitions of Japanese Language Terms

Bun no dentatsutekina arawashiwake o arawasu modariti (文の伝達的な表し分け を表すモダリティ (modality of art of utterance transmission of sentence)) Chikaku doushi (知覚動詞 (perception verb)) Chinjutsu (陳述 (predication)) Chinjutsudo (陳述度 (degree of modality)) Chinjutsu-ron (陳述論 (theory of predication)) Chokusetu-hou (直説法 (indicative mood)) *Chuushi-kei* (中止形 (continuative base of verb/*te*-form)) Dantei (断定 (conclusion)) Dentatsu no modariti (伝達のモダリティ (modality of utterance transmission)) Dentatsu o arawasu shuujoshi (伝達を表す終助詞 (final particles indicating the mode of transmission)) Dentatsu taido no modariti (伝達態度のモダリティ (modality of mode of utterance transmission)) Fu-hitsuyou (不必要 (non-necessity; exemption from obligation)) Fukugou keishiki (複合形式 (catenative modalizer)) Fu-kyoka/hi-kyoyou (不許可·非許容 (non-approval/non-permission and prohibition)) Futsuu-tai (普通体 (plain style)) Gaigen no muudo (概言のムード (mood of evidentiality, inferential/experiential notion)) Gaizensei (蓋然性 (probability)) Genpyou jitai (言表事態 (state of affairs)) Genpyou jitai meate no modariti (言表事態めあてのモダリティ (modality with regard to proposition)) Genpyou taido (言表態度 (modus/attitude of expression)) Giji-modariti (疑似モダリティ (pseudo-modality)) Gimon (疑問 (question)) Gimon no modariti (疑問のモダリティ (modality of question)) Gimon-bun (疑問文 (interrogative sentence)) Gimon keishiki (疑問形式 (interrogative forms)) Handan horyuu no modariti (判断保留のモダリティ (modality of judgment withholding))

- *Hatsuwa dentatsu no modariti* (発話伝達のモダリティ (modality of utterance transmission))
- *Hatsuwa keisei no modariti* (発話形成のモダリティ (modality of discourse (text) formation))
- *Hitei-gimon-bun* (否定疑問文 (negative interrogative sentence))

Hitsuyou (必要 (necessity))

Hojuu gimon-bun (補充疑問文 (Wh-question))

Housei (法制 (mood))

Hou no hojo-doushi (法の補助動詞 (auxiliary verb of mood))

- Hou no jodoushi (法の助動詞 (modal auxiliaries))
- Hyougen ruikei no modariti (表現類型のモダリティ (modality of expression pattern))

Hyouka no modariti (評価のモダリティ (modality of evaluation))

Hyoushutsu (表出 (expressive))

Iken no gimon-bun (意見の疑問文 (interrogative sentence of opinion))

Irai (依頼 (request))

Irai no modariti (依頼のモダリティ (modality of request))

Ishi (意志 (intention))

Ishi no gimon-bun (意志の疑問文 (interrogative sentence of will))

Ishi no modariti (意志のモダリティ (modality of wish))

Ishi-bun (意志文 (sentence expressing intention))

Ishi-kei (意志形 (form of verb expressing intention))

Isonkankei kouzou (依存関係構造 (structural interdependency))

- *Jitai meate no modariti* (事態めあてのモダリティ (modality with regard to proposition))
- Jitai ni taisuru toraekata o arawasu modariti (事態に対するとらえ方を表すモダ リティ (modality of speaker's evaluation on the state of affairs))
- Jogen (助言 (advice))
- Johou (叙法 (mode of predication))
- Jojutsu (叙述 (predication/narration))

Jojutsu no modariti (叙述のモダリティ (modality of narration))

Joui-kei no machi-nozomi (情意系の待ち望み (feeling-related expectation))

Jouhou toritate no modariti (情報取立てのモダリティ (modality of informational salience))

- Jojutsu-bun (叙述文 (indicative sentence))
- Jouken-kei (条件系 (conditional base of verb))

Jutsugo kanbi ni okeru dokuritsu shuushikei keitai (述語完備における独立終止形 形態 (independent verb forms of conclusive base to the predicative system))

Kachi handan no modariti (価値判断のモダリティ (modality of value judgment))

Kachi handanteki jitai sentaku-gun (価値判断的事態選択群 (catenative modalizers expressing deontic meaning)) Kaisouteki-kouzou (階層的構造 (structural stratification)) *Kakugen no muudo* (格言のムード (indicative mood)) Kakunin youkyuu no gimon no modariti (確認要求の疑問のモダリティ (modalitv of interrogative sentence asking for confirmation)) Kakunin-kantan o arawasu shuujoshi (確認・感嘆を表す終助詞 (final particles indicating confirmation/exclamation)) Kankan kyoushutsu/kankou girei (感官供出·慣行儀 (modality of interjection/ ritual conventions)) Kantan (感嘆 (exclamation)) *Kantan no modariti* (感嘆のモダリティ (modality of exclamation)) Kantan-bun (感嘆文 (exclamatory sentence)) Kanyuu (勧誘 (persuasion)) *Kanyuu no modariti* (勧誘のモダリティ (modality of persuasion)) Kanyuu-bun (勧誘文 (sentence expressing persuasion)) Katei-hou (仮定法 (subjunctive mood)) Keishiki meishi (形式名詞 (substantive noun)) Kikite ni taisuru tsutaekata o arawasu modariti (聞き手に対する伝え方を表す モダリティ (modality of art of transmission to the addressee)) *Kinshi no modariti* (禁止のモダリティ (modality of prohibition)) Kokugo bunpou (国語文法 (Indigenous Japanese Grammar)) Kougi shuujoshi (広義終助詞 (Sentence final modal particles)) Koui youkyuu no modariti (行為要求のモダリティ (modality of request for action)) Koui-kei (行為系 (performance related)) Koui-youkyuu (行為要求 (request for action)) Koui-youkyuu-bun (行為要求文 (sentence expressing request for action)) Kousoku handan no modariti (拘束判断のモダリティ (modality of deontic judgment)) Kyoka (許可 (permission)) kyoyou (許容 (approval)) Meidai (命題 (proposition)) Meirei (命令 (command)) Meirei-hou (命令法 (imperative mood)) Meirei-kei (命令形 (command form of verb)) *Mitomekata no modariti* (認め方のモダリティ (modality of recognition)) *Modariti* (モダリティ (modality)) Modariti no keishiki toshite no fukakeishiki-gun (モダリティの形式としての付 加形式群 (modal means as suffixal category))

Muudo $(\bigtriangleup - \ltimes (mood))$ Nihongo Bunpou (日本語文法 (Japanese grammar)) Nihongo Kijutsu Bunpou Kenkyuukai (日本語記述文法研究会 (Society for the Study of Descriptive Grammar of Japanese)) Nihongo kijutsu bunpou (日本語記述文法 (Japanese descriptive grammar)) *Nihongo no modariti*(日本語のモダリティ(modality in Japanese)) Nihongo no modariti o megutte (日本語のモダリティをめぐって (on modality in Japanese)) Ninshiki no modariti (認識のモダリティ (modality of recognition)) Ninshiki-kei no handan (認識系の判断 (recognition related to judgment)) *Nobetate* (述べ立て (statement)) 'Noka' gimon-bun (のか疑問文 (Noka interrogative sentence)) *Rentai-kei* (連体形 (attributive base of verb)) Senkou bunmyaku to bun to no kankeizuke o arawasu modariti (先行文脈と文との 関係付けを表すモダリティ (modality of inter-propositional relation)) Sentaku gimon-bun (選択疑問文 (alternative question)) Setsumei no modariti (説明のモダリティ (modality of explanation)) Shikou doushi (思考動詞 (perception verb)) Shingi gimon-bun (真偽疑問文 (yes-no question)) Shingi handan no modariti (真偽判断のモダリティ (modality of truth judgment)) Shoukosei (証拠性 (evidentiality)) Shuhentekina gimon-bun (周辺的な疑問文 (resembling interrogative sentence)) Shuujoshi soutou no keishiki (終助詞相当の形式 (guasi-final particles)) Shuushi-kei (終止形 (conclusive base of verb)) Suiryou (推量 (inference)) Suiryou hyouji-gun (推量表示群 (catenative modalizers expressing inference)) Susume (勧め (suggestion)) Taijin-genkei no modariti (対人原形のモダリティ (modality of interpersonal relation)) *Teiji-hadan no modariti* (提示判断のモダリティ (modality of (dis)approval)) *Teineisa no modariti* (丁寧さのモダリティ (modality of politeness)) Teinei-tai (丁寧体 (polite style)) Tensu no modariti (テンスのモダリティ (modality of tense)) *Toritate no modariti* (取立てのモダリティ (modality of conjunction)) Touikake (問いかけ (inquisitive)) Ugokikake (動きかけ (performative)) Utagai no gimon-bun (疑いの疑問文 (interrogative sentence of doubt))

xxii

PART I

Unfolding the Theoretical Underpinnings