L2 Interactional Competence and Development

SECOND LANGUAGE ACQUISITION

Series Editor: Professor David Singleton, Trinity College, Dublin, Ireland

This series brings together titles dealing with a variety of aspects of language acquisition and processing in situations where a language or languages other than the native language is involved. Second language is thus interpreted in its broadest possible sense. The volumes included in the series all offer in their different ways, on the one hand, exposition and discussion of empirical findings and, on the other, some degree of theoretical reflection. In this latter connection, no particular theoretical stance is privileged in the series; nor is any relevant perspective – sociolinguistic, psycholinguistic, neurolinguistic, and so on – deemed out of place. The intended readership of the series includes final-year undergraduates working on second language acquisition projects, postgraduate students involved in second language acquisition research and researchers and teachers in general whose interests include a second language acquisition component.

Full details of all the books in this series and of all our other publications can be found on http://www.multilingual-matters.com, or by writing to Multilingual Matters, St Nicholas House, 31–34 High Street, Bristol BS1 2AW, UK.

SECOND LANGUAGE ACQUISITION

Series Editor: David Singleton

L2 Interactional Competence and Development

Edited by Joan Kelly Hall, John Hellermann and Simona Pekarek Doehler

MULTILINGUAL MATTERS
Bristol • Buffalo • Toronto

Library of Congress Cataloging in Publication Data

A catalog record for this book is available from the Library of Congress. L2 Interactional Competence and Development/Edited by Joan Kelly Hall, John Hellermann and Simona Pekarek Doehler.

Second Language Acquistion: 56

Includes bibliographical references

1. Second language acquisition. 2. Conversation analysis. 3. Communicative competence. I. Hall, Joan Kelly. II. Hellermann, John, 1963- III. Doehler, Simona Pekarek.

P118.2.L18 2011 407.1-dc222011015599

British Library Cataloguing in Publication Data

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

ISBN-13: 978-1-84769-406-5 (hbk) ISBN-13: 978-1-84769-405-8 (pbk)

Multilingual Matters

UK: St Nicholas House, 31–34 High Street, Bristol, BS1 2AW, UK. *USA*: UTP, 2250 Military Road, Tonawanda, NY 14150, USA. *Canada*: UTP, 5201 Dufferin Street, North York, Ontario, M3H 5T8, Canada.

Copyright © 2011 Joan Kelly Hall, John Hellermann, Simona Pekarek Doehler and the authors of individual chapters.

All rights reserved. No part of this work may be reproduced in any form or by any means without permission in writing from the publisher.

The policy of Multilingual Matters/Channel View Publications is to use papers that are natural, renewable and recyclable products, made from wood grown in sustainable forests. In the manufacturing process of our books, and to further support our policy, preference is given to printers that have FSC and PEFC Chain of Custody certification. The FSC and/or PEFC logos will appear on those books where full certification has been granted to the printer concerned.

Typeset by Techset Composition Ltd, Salisbury, UK. Printed and bound in Great Britain by Short Run Press Ltd.

Contents

	ntributorsvii facexi
1	L2 Interactional Competence and Development
Paı	tt 1: The Nature of L2 Interactional Competence
2	Enacting Interactional Competence in Gaming Activities: Coproducing Talk with Virtual Others
3	Learning as Social Action
4	The Social Life of Self-Directed Talk: A Sequential Phenomenon? 66 F. Steinbach Kohler and S.L. Thorne
5	Second Language Interaction for Business and Learning 93 <i>G. Theodórsdóttir</i>
6	Responding to Questions and L2 Learner Interactional Competence during Language Proficiency Interviews: A Microanalytic Study with Pedagogical Implications
Par	et 2: Development of L2 Interactional Competence
7	Members' Methods, Members' Competencies: Looking for Evidence of Language Learning in Longitudinal Investigations of Other-Initiated Repair
8	Achieving Recipient Design Longitudinally: Evidence from a Pharmacy Intern in Patient Consultations
9	Developing 'Methods' for Interaction: A Cross-Sectional Study of Disagreement Sequences in French L2

10	Becoming the Teacher: Changing Participant Frameworks in	
	International Teaching Assistant Discourse	244
	E.F. Rine and J.K. Hall	

Contributors

Joan Kelly Hall is Professor of Applied Linguistics in the Department of Applied Linguistics at the Pennsylvania State University. Her research focuses on uncovering the interactional resources by which teaching and learning are accomplished in classrooms. She has published in journals such as Applied Linguistics, The Modern Language Journal and Research on Language and Social Interaction. Her books include Teaching and Researching Language and Culture (2nd edn, Pearson, 2011) and Dialogue with Bakhtin on Second and Foreign Language Learning (Lawrence Erlbaum, 2003, with G. Vitanova and L. Marchenkova).

John Hellermann has worked at Portland State University (Portland, Oregon, USA) in the Department of Applied Linguistics since 2003. His research has focused on the sequential and prosodic organization of classroom talk and on how mundane social interactions may be seen as sites for language learning. He is the author of *Social Actions for Classroom Language Learning* (Multilingual Matters, 2008).

Fee Steinbach Kohler is completing her PhD on co-construction processes in the L2 classroom, drawing from conversation analysis and sociocultural theory. She is more generally interested in how participants use multiple semiotic resources to coordinate and accomplish social actions and how such analysis feeds into an understanding of learning as socio-cognitive process anchored in participants' social practices. She was a visiting scholar at the Department of Applied Linguistics, Pennsylvania State University and the ICAR Institute, University of Lyon 2, France between 2007 and 2009.

Hanh thi Nguyen is Associate Professor of Applied Linguistics in the TESOL Program at Hawaii Pacific University. Her research interests include the development of interactional competence in the workplace and second language learning, second language socialization, classroom interaction and Vietnamese applied linguistics. Her works have appeared in Applied Linguistics, The Modern Language Journal, Studies in Second Language Acquisition, Language and Education, Text and Talk and Communication and Medicine, among others. She is the co-editor of Talk-in-Interaction: Multilingual Perspectives (2009, with Gabriele Kasper) and Pragmatics and Language Learning (Vol. 12) (2010, with Gabriele Kasper, Dina Rudolph Yoshimi and Jim K. Yoshioka).

Simona Pekarek Doehler is Professor of Applied Linguistics at the University of Neuchâtel, Switzerland. She formerly held a Swiss National Science Foundation professorship. Her research, drawing from conversation analysis and interactional linguistics, focuses on second language acquisition (SLA), specifically within the classroom, as well as the relation between grammar and interaction. She investigates how participants use grammar as a resource to accomplish and coordinate social actions and how, in turn, linguistic and communicative resources emerge from social interaction. She is also interested in the conceptual and theoretical implications that emanate from such empirical analysis for our understanding of SLA and, more generally, of language.

Arja Piirainen-Marsh is Professor of English in the Department of Languages, University of Jyväskylä, Finland. Her current research focuses on the relationship between linguistic choices, structures of interaction and multimodal resources in formal and informal learning environments, in particular the classroom and video-gaming activities. Her publications include papers in the *Journal of Pragmatics, Modern Language Journal, Language Policy, Journal of Computer Mediated Communication* and *Scandinavian Journal of Education Research*.

Evelyne Pochon-Berger obtained her PhD thesis in 2010 from the University of Neuchâtel. Her doctoral research was concerned with the interactional competence of intermediate classroom learners of French L2, as materalized in the learners' turn-taking techniques, including verbal, prosodic and gestural resources, as well as their ability to manage interactional coherence. She has been a visiting researcher at the University of Luxemburg, and is now working as a Post-Doc at the Center for Applied Linguistics at the University of Neuchâtel, on the development of L2 interactional competence in non-educational settings.

Emily F. Rine is an Instructor in the American English Institute within the Department of Linguistics at the University of Oregon. Her research interests include International Teaching Assistant discourse and curriculum design, conversation analysis for SLA, learner corpus analysis and intercultural pragmatics. She has presented papers at numerous conferences, including the American Association for Applied Linguistics and the International Conference on Pragmatics and Language Learning.

Fritjof Sahlström is currently a University Lecturer at the Institute for Behavioral Sciences at the University of Helsinki, Finland. His research has focused on the organization of interaction in educational settings, on developing ways of conceptualizing and studying learning within conversation

Contributors ix

analysis, and on developing research designs and methods for the study of interaction and learning in educational settings.

Guðrún Theodórsdóttir teaches Icelandic as a second language at the University of Iceland. She recently completed her PhD study, Conversations in Second Language Icelandic: Language Learning in Real-Life Environment, from the University of Southern Denmark. Her research interests include studying second language use and learning in everyday interaction within the research framework of CA-SLA. She has collected longitudinal data (30 minutes a week for three years) of naturally occurring L2 interaction in everyday settings which she intends to use for future research. These data are partly available for researchers on Talkbank.org.

Steven L. Thorne received his PhD from UC Berkeley and currently holds faculty appointments in the Department of World Languages and Literatures at Portland State University and the Department of Applied Linguistics at the University of Groningen, The Netherlands. His research has been supported by the Spencer Foundation and the US Department of Education and focuses on uses of new and social media in L2 education, usage-based and socioculturally informed investigations of language learning, and revitalization of ancestral languages.

Rémi A. van Compernolle is a PhD candidate in the Department of Applied Linguistics at the Pennsylvania State University. His research interests include second language acquisition and foreign language education, pragmatics and sociolinguistics, and computer-mediated discourse and interaction. His work is primarily informed by sociocognitive and cultural–historical approaches to language and learning. He is author or co-author of numerous journal articles and book chapters and co-editor (with Lawrence Williams) of Computer-mediated Discourse and Interaction in Language Learning and Language Teaching (special issue of *Canadian Modern Language Review*, to appear in 2012).

Preface

The genesis of this volume dates back to the 13th International Association of Applied Linguistics (AILA) World Congress held in Singapore in December, 2002, and specifically, to a meeting of the organizers of two colloquia presented at the Congress. One of the colloquia drew on social theories, such as Vygotskian sociocultural theory, situated learning and language socialization to investigate language learning. The other drew heavily on ethnomethodological conversation analysis to examine language use. Although the theoretical frameworks of the colloquia differed, the studies presented across the colloquia focused on the fundamental role of social interaction and joint activity in second language use and learning. Recognizing their converging perspectives and interests in continuing the discussion with other like-minded scholars, the organizers of the colloquia, Joan Kelly Hall, Simona Pekarek Doelher and Johannes Wagner, met during the Congress and formulated initial plans for a three-day research meeting that Johnannes Wagner agreed to host at the University of Odense in Fall 2004.

Twenty scholars were invited to the inaugural meeting of the Conversation Analysis/Sociocultural Theory (CA/SCT) research group. Over the three days, the participants examined empirical data and addressed some crucial theoretical questions such as how to define competence, and what methodological procedures could be used to provide evidence for the socio-interactional basis of second language acquisition. The discussions led to the planning of two colloquia for AILA 2005 and additional meetings. One was held at Portland State University in April 2006 and another was held on Long Beach Island, New Jersey in June 2008. The more recent meetings have focused on group data analysis sessions where problems involved in the analysis of language in use and language acquisition are undertaken collaboratively.

The most recent gathering of the group came at the annual meeting of the American Association for Applied Linguistics (AAAL) 2009 in Denver, Colorado, where several members participated in a colloquium which addressed the 'A' facet of 'SLA' (the learning of language and other professional and cultural practices), conceptualizing this as the development of language practices for interactional competence. Several papers from that colloquium are presented in this volume along with those by researchers not in attendance (Sahlström, Theodórsdóttir and van Compernolle).

Many of the ideas presented in this volume have been cultivated through the extended discussions with our peers afforded by these research meetings and through the work they have published. The list of individual research papers and monographs that have been published over the last decade and have influenced the ideas contained in these chapters is too large to mention here, but we note that many of these works are cited in the chapters of this volume. We extend special thanks to the contributors to this volume for their collegiality and inspiration in continuing with what we see as a valuable research program for applied linguistics.

Chapter 1

L2 Interactional Competence and Development

J.K. HALL and S. PEKAREK DOEHLER

Introduction

Socially grounded investigations of L2 interactions have been a growing focus of research over the last 15 years or so. These studies have documented the variety of interactional resources L2 speakers draw on for sense-making in their social worlds. This expanding body of research has made evident the effectiveness of conversation analysis (CA) as both a theory and method for describing the myriad resources comprising L2 users' interactional competence (IC). However, still lingering is the question of its effectiveness for understanding how L2 users develop such competence. Contributors to this volume explore answers to this question. Drawing on data from a range of interactional contexts, including classrooms, pharmacy consultations, tutoring sessions and video-game playing, and a range of languages including English, German, French, Danish and Icelandic, the studies use conversation analytic methods to investigate the use and development of the many resources comprising L2 users' IC.

Interactional Competence

The studies in this volume take as axiomatic that interaction is fundamental to social life. In our interactions with others, we set goals and negotiate the procedures used to reach them. At the same time, we constitute and manage our individual identities, our social role relationships, and memberships in our social groups and communities. Central to competent engagement in our interactions is our ability to accomplish meaningful social actions, to respond to c-participants' previous actions and to make recognizable for others what our actions are and how these relate to their own actions. IC, that is the context-specific constellations of expectations and dispositions about our social worlds that we draw on to navigate our

way through our interactions with others, implies the ability to mutually coordinate our actions. It includes knowledge of social-context-specific communicative events or activity types, their typical goals and trajectories of actions by which the goals are realized and the conventional behaviors by which participant roles and role relationships are accomplished. Also included is the ability to deploy and to recognize context-specific patterns by which turns are taken, actions are organized and practices are ordered. And it includes the prosodic, linguistic, sequential and nonverbal resources conventionally used for producing and interpreting turns and actions, to construct them so that they are recognizable for others, and to repair problems in maintaining shared understanding of the interactional work we and our interlocutors are accomplishing together (Heritage, 2004; Hymes, 1964, 1972; Sacks *et al.*, 1974; Schegloff, 2007; Schegloff *et al.*, 1977).

We approach our interactional activities – from everyday practices of talk such as greetings, leave-takings and joking, to more institutional situations, such as doctor-patient interactions, business meetings and instructional lectures - with these context-specific collections of knowledge, expectations, dispositions, orientations and resources, and we draw on them as we monitor ours and each other's moment-to-moment involvement in the interactions. At each interactional moment we attend to each other's actions, build interpretations as to what these actions are about and where they are heading, and formulate our own contributions based on our interpretations that move the interaction along, either toward or away from the anticipated outcomes of each preceding move. When we approach a service encounter for example, we have certain expectations about goals and purposes of the encounter, and anticipate the various roles and role relationships we are likely to find. We also have expectations about the sequence of interactional actions that are likely to unfold, and the linguistic and other means for accomplishing them. The utterance 'Who's next?,' for example, calls to mind a set of goals and purposes and of roles and role relationships, which, in this case would be sales clerks and customers. It also calls to mind a certain way of taking turns, and expectations about the actions that likely preceded and will follow this utterance, and how these actions are preferably, expectably organized. At these moments, we use our understandings of and experience in a range of interactional activities to make sense of what is occurring. As the interaction unfolds, we continually reflect upon and revise our understandings of preceding contributions, assess the likely consequences engendered by such moves, and make decisions about how to signal our understandings to the others and to construct appropriate contributions (Goodwin & Goodwin, 1992; Sanders, 1987, 1995).

In sum, when we participate in interactions, we draw on an 'immense stock of sedimented social knowledge' (Hanks, 1996: 238) and on a set of routinized yet context-sensitive procedures with which we reason our way

through the moment-to-moment unfoldings of our interactions. This competence is socially grounded in that its components are constructed in interaction and shared with social group members in specific communicative contexts. It is cognitive in that it is part of people's context-specific structures of expectations. Yet, these structures are not static, mental representations. Rather, their shapes and meanings are dynamic and malleable, tied to their locally situated uses in culturally framed communicative activities.

Disciplinary Foundations

Current conceptualizations of IC owe much to two fields for theoretical and empirical inspiration. A first source is American linguistic anthropology, and in particular, the work of Dell Hymes (1962, 1964, 1972). Hymes considered social function to be the source of linguistic form and so conceptualized language as context-embedded social action. He coined the concept communicative competence to refer to the capacity to acquire and use language appropriately. It is this knowledge, Hymes argued, that shapes and gives meaning to linguistic forms. Hymes proposed the concept in response to generativists' accounts of linguistic competence, which was defined as a historical, universally inscribed, invariant sets of internal principles and conditions for generating the structural components of language systems (Chomsky, 1965, 1966). Hymes considered this view of competence to be inadequate in that it could not account for the other kinds of knowledge individuals use to produce and interpret utterances appropriate to the particular contexts in which they occur. He noted, "... it is not enough for the child to be able to produce any grammatical utterance. It would have to remain speechless if it could not decide which grammatical utterance here and now, if it could not connect utterances to their contexts of use' (Hymes, 1964: 110). Such socially constituted knowledge, Hymes argued, is what gives meaning and shape to language forms. Hymes further proposed the ethnography of speaking as both a conceptual framework and method for capturing such knowledge, and specifically, the patterns of language used by sociocultural group members to participate in the communicative events of their communities.

Canale and Swain (1980; Canale, 1983) were among the first in applied linguistics to draw on Hymes's concept of communicative competence for the purposes of curriculum design and evaluation. Their framework contained four components: *grammatical*, which included knowledge of lexical items and rules of morphology, syntax, semantics and phonology; *sociolinguistic*, which included knowledge of the rules of language use; *strategic*, which included knowledge of strategies to overcome communicative problems; and, *discourse competence*, which dealt with the knowledge needed to participate in literacy activities. Canale and Swain argued that

choices for what to include in a curriculum for language classrooms should be based on an analysis of the linguistic, sociolinguistic, discourse and strategic components comprising those communicative activities in which L2 learners were interested in becoming competent.

The first systematic studies (for a most notable early exception see Hatch, 1978) that shed light on some aspects of communicative competence were undertaken within the framework of Interlanguage Pragmatics. Studies under this rubric focused mainly on describing speech acts such as requests, apologies and complaints, and comparing their uses across various cultural contexts (e.g. Blum-Kulka et al., 1989; Kasper & Blum-Kulka, 1993; Trosburg, 1994). These and other attempts to operationalize and investigate communicative competence (e.g. Bachmann, 1990, 1996; Celce-Murcia et al., 1995; Nunan, 1989) enhanced applied linguists' understandings of various facets of communicative competence. However, as Young (2000) and others (He & Young, 1998; Lüdi, 2006; McNamara & Roever, 2006) have noted, they are limited in two respects. First, the various components of communicative competence have, by and large, been treated as static, cognitive properties of individuals, thereby rendering invisible their social foundations. Second, the focus of research has been on competence for speaking and not on competence for interaction. An early exception to this limited view is the 1986 essay by Claire Kramsch, in which she argued that, despite claiming to promote communicative abilities of language learners, the proficiency guidelines of the American Council for the Teaching of Foreign Languages (ACTFL), a US-based organization dedicated to language teaching and learning, were marred in that they emphasized grammatical accuracy over discourse appropriacy and thus took an 'oversimplified view on human interactions' (Kramsch, 1986: 367). The focus, she argued, should be shifted to IC, that is the skills and knowledge individuals employ to bring about successful interaction.

By the 1990s, calls for more socially grounded, dynamic understandings of and investigations into IC were on the rise (Hall, 1993, 1995, 1999). For example, in her proposal for a more dynamic, sociocultural understanding of interaction, Hall drew on Hymes' (1972) ethnography of speaking framework to propose a model for the study of interactive practices in language classrooms. Interactive practices, according to Hall, are 'socioculturally conventionalized configurations of face-to-face interaction by which and within which group members communicate' (Hall, 1993: 146). Her model consisted of seven components, which, she argued, were to be used as an analytic framework for uncovering the set of conventions by which such practices are constructed by social group members and thus are constitutive of members' IC. This model was further elaborated upon by Young (2000, 2003). His framework consists of six components: (1) rhetorical script (i.e. knowledge of sequences of speech acts that are conventionally linked to a given type); (2) register (e.g. technical/expert