

Exploring theories related to multilingual writers' uptake of research genres

> Tracy Volz and Linda Driskill

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## Changes in Research Publishing

• Switch to publishing in English (Montgomery, 2013)

Author origin	1999	2009	Change
China	< 30,000	120,000	400%
US	265,000	340,000	30%

- Countries (India, China, etc.) intending to field "world-class" universities
  - Rate them by no. of publications in English
- Imperative to publish in English
  - Brazilian SIGET Conference 2015
- What processes occur in SL research writing?

## "Uptake Intention": Made Explicit



- Would you try to make this?
- Intentions link
  - histories
  - present context
  - roles
  - abilities
- Uptake intention only implicit in many theories

### **Uptake Intention Helps Answer**



- How do writers with different experiences and languages meet genre challenges?
- What influences intersect in uptake?
- What theories can be combined to explain differences?

## The Uptake Intention and the Interface between Theories



# The Uptake Intention and the Interface between Theories



# The Uptake Intention and the Interface of Theories



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North American Rhetorical Genre Theory Context and Individual Interdisciplinary Foundation Genre Systems	Community of Practice Theory Group Identities Positive & Negative Experience			
UPTAKE INTENTION				
Template, Semiotics	Differences in Acquisition			
Uptake as Shots Between "Players"	Second Language Articulation in			
	Conventions			
Systemic Functional Linguistics Genre Theory	Second Language Studies Theories			

## WID Collaboration Opportunity

- Research group funded by industry consortium
- Directors' goals: communication effectiveness, efficiency, publication success
- 12 members
  - 2 research directors
  - 6 Post-docs
  - 4 Ph.D. candidates
- All had undergraduate degrees from Chinese
  universities (except 1 director, I post-doc with undergrad from
  India)

## **Two Uptake Intentions Stories**

#### **POST-DOC: Bingwen**

- Showed long-term imagination, engagement, and alignment with a future in academic research
- Took classes in English, audited courses, tutoring
- Learned from models
- Taught large intro courses in English

#### Ph.D. CANDIDATE: Huan

- Studied English as subject throughout schooling
- In college studied sciences and math, read scientific articles, all in Chinese
- Reads articles in graduate school in English for "news he can use"
- Now prepares conference papers and presentations in English

## The Surprising Outcomes

#### Bingwen

- Expected prosperity
- Prestige
- Community of Practice
  - Engaged rhetorically
  - Identification changed
  - Alignment shifts
- Accepts industry offer

#### • Huan

- Tackles mathematics
- Succeeds over others
- Unprepared in English
- Community of Practice
  - Engaged technically
  - Increased identification
  - Aligned to use of English
- New goal: Academic fame
  - Intends to write, read, and improve English

## Uptake Intention Critical to Identity

"... modern linguistic consciousness entertains multiple indications of self....

[it] induces awareness of speech norms and of one's own speech in relation to others—and also a sense of one's own speech not occupying those norms . . . .

And it encourages the intuition that self is available to be discovered and redeemed in language" (Giltrow, 2010, p. 388)

## A Few Selected References

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### Galaxy of Research Issues, Perspectives

ISSUES			ISSUES
Pedagogies Testing K-12, College English Language	THOSE IN Grad Students in U.S.	IVOLVED Scholars in other countries	Individuals' Motivation Faculty Preparation Research
Instruction Instruction in Grad Courses Writing for Publication Institutional Responses:	Chall	Writing Centers, On-line aid ialism lenge	Methods Political Dominance Cultural Practices Social Justice Ideology
\$\$\$, programs	Where to focus research?		of Research

## Future Work with Uptake

- Non-trivial differences in theories
  - Assumptions and definitions
  - Types of evidence used
  - Inclusion of second-language activity
- Differences in focus affect conclusions, applicability
- Intersections of theories crucial to future of interdisciplinary and transdisciplinary projects

## **CoP: Identity Formation Processes**

identification	Identity	negotiability	
Identities of participation	mode of belonging	Identities of participation	
Circle of friends doing everything together	engagement	Having one's ideas adopted	
Affinity felt by readers of a newspaper	imagination	Vicarious experience through stories	
Allegiance to a group alignment		Persuasion through directed experience	
forms of membership		ownership of meaning	
communities	Structure	economies of meaning	

Social Ecology of Identity From Communities of Practice: Learning Meaning, and Identity, p. 190

## Benefits of "Uptake Intention" Concept

- Can represent convergence of influences in multilingual composing for research genres, publication
- Can be used to link theories for investigations
  - Interdisciplinary: overarching framework unites assumptions, definitions
  - Transdisciplinary: coordinated co-existence of discrete theories and methods (Aboelela, et al., 2007; Klein, *et. al*, 2005).
- "Uptake Intention" concept creates interface among theories