

Language Research in Education

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World Changers
Shaped Here



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Background

Associate Professor of Bilingual Education
Department of Teaching & Learning



Education: Ph.D. Curriculum & Instruction (2016),
Texas Tech University

Research:

Second Language Acquisition
Teacher Education
Bilingual Education
Science Disciplinary Language & Literacy
Culturally & Linguistically Responsive Teaching



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Linguistically Diverse Students (LDS)

Students

- Emergent Bilinguals (EB)
- Culturally and Linguistically Diverse (CLD)
- English Language Learners
- English Learners
- Second Language Learners
- Heritage Language Speakers



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Teachers of Linguistically Diverse Students

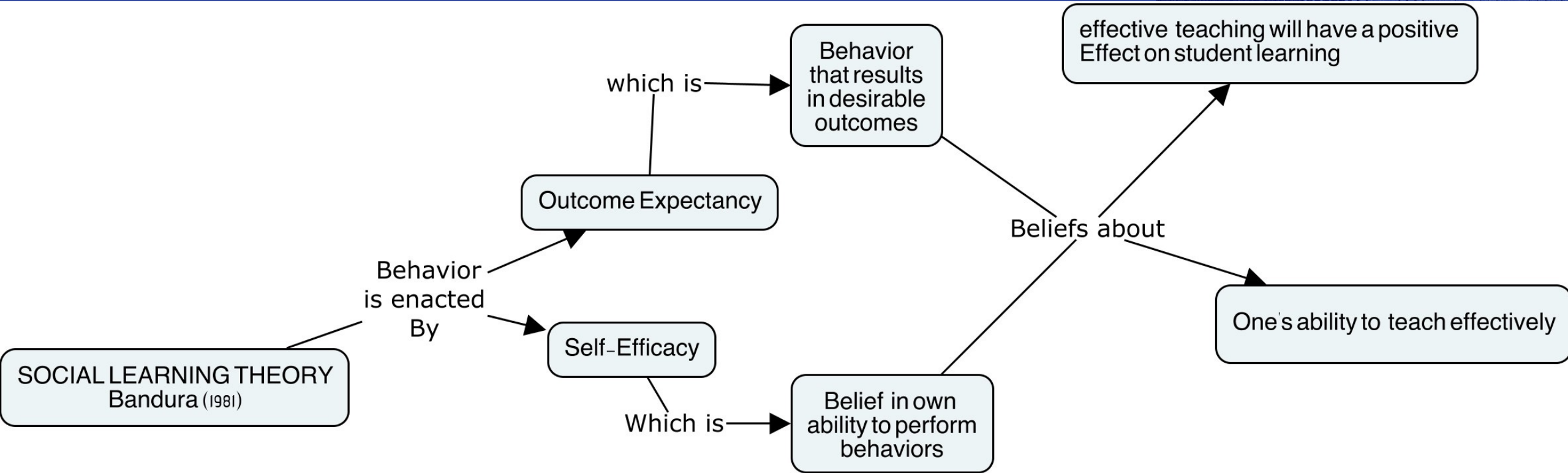
Teachers

- Mainstream
- English as a Second Language
- Bilingual



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Self-Efficacy



Factors that Affect Teacher Self-Efficacy (

1. **English Language Proficiency** (Richards, 2010; Kamhi-Stein, 2009; Murdoch, 1994)
2. **Teacher Education** (Atay, 2007; Kissau, 2012; Cabaroglu, 2014; Swanson, 2013; Darling-Hammond et al., 2002)
3. **Teacher's Experience (Novice & Expert Teachers)** (Swanson, 2010)
4. **Linguistic Diversity (Non-Native and Native Speakers)** (Faez, 2011; Holliday, 2005; Freeman, 2016; Selvi, 2010; Braine, 2010; Liaw (2004)
5. **Specific Content Knowledge Domains** (Cooke, 2013; Aguirre-Muñoz & Pando, 2017; Pando, 2020; Ganjabi et al., 2013)

GAP in the Literature

Integrated Content & Language Teaching Self-Efficacy

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Language Programs in the U.S.

1. Mainstream
2. ESL
3. Bilingual (One-way; Two-Way)
 - Content & Language Teachers
4. Heritage Language Programs
5. Newcomer Programs

SELF-EFFICACY



AXIOM MENTOR

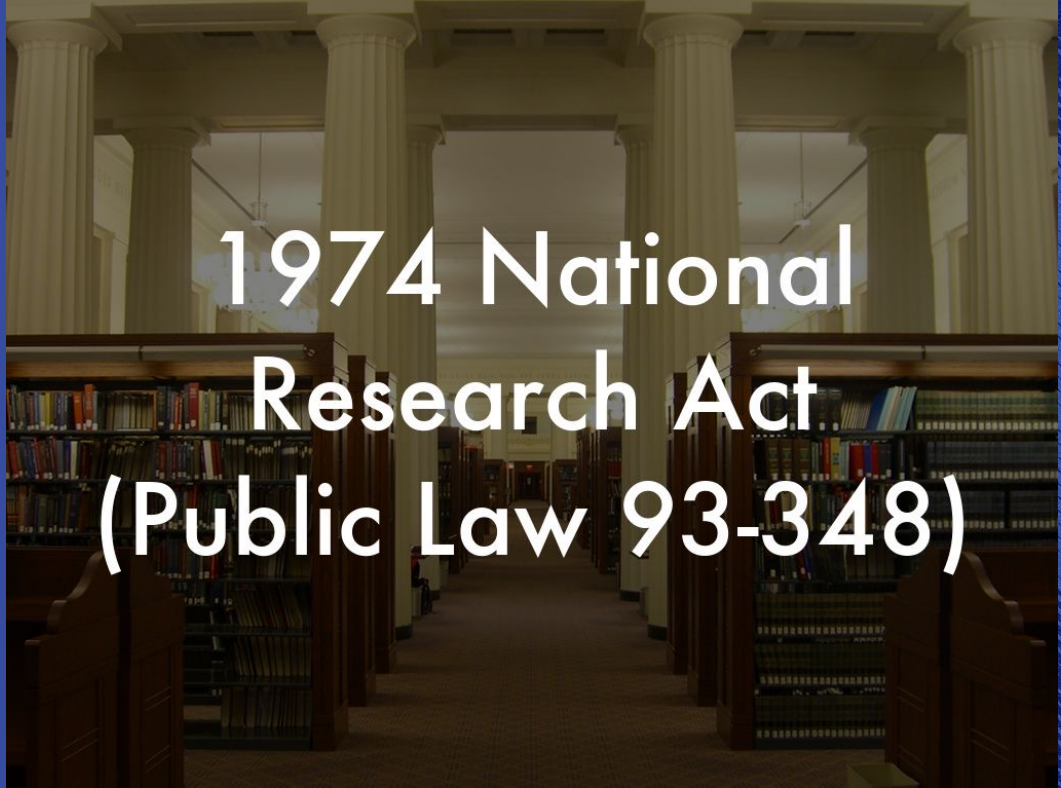
<https://www.smu.edu/OIT/Services/Axiom-Mentor>

Participants

In-service Teachers of ELs

Challenges in Education

Multiple Partnerships



**1974 National
Research Act
(Public Law 93-348)**

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Aim of Research: SOCIAL JUSTICE

To Promote Social Justice in Education by leveraging access and opportunity for all students and teachers of students:

- by fostering awareness about linguistic diversity across multiple educational contexts,
- Measuring teachers' beliefs, knowledge, and skills
- Identifying areas for teacher professional development
- implementing instructional interventions to support linguistically diverse students in Pre-K-12 grade levels



QUESTIONS?



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