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Arizona State University
Editor, *CALICO Journal*
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EDUCATION

Ph.D. in Second Language Acquisition and Teaching, University of Arizona Major: Second Language Acquisition and Teaching Minor: Sociolinguistics	2001
M.A. in TESOL, Department of Educational Studies, University of Delaware	1994
B.A. in Political Science, Department of Political Science, University of Delaware	1986

POSITIONS HELD

Arizona State University Associate Professor, Department of English	2011 – present
Arizona State University Assistant Professor, Department of English	2008 – 2011
Arizona State University Assistant Professor, School of Educational Innovation & Teacher Preparation	2005 - 2008
Arizona State University Clinical Assistant Professor, School of Educational Innovation & Teacher Preparation	2004 - 2005

Additional Positions held (College and University level)

Texas Tech University Assistant Professor of Applied Linguistics, Division of Curriculum & Instruction/English	2002 - 2004
D'Youville College Assistant Professor of Education	2001 - 2002
SUNY Fredonia Lecturer, Departments of English and Education	2000 - 2001
Michigan State University Instructor, Department of American Thought & Language	1999 - 2000
University of Arizona Graduate Associate, Department of English	1997 - 1998

SCHOLARLY ACTIVITY

Scholarly articles & chapters *in press* (refereed)

Torres, D. & **Smith, B.** (to appear **2017**). Computer-mediated intercultural exchanges. *The TESOL Encyclopedia of English Language Teaching*. Hoboken: Wiley.
<http://dx.doi.org/10.1002/9781118784235.eelt0291>

Published Journal Articles (refereed)

Chun, D., Kern, R., & **Smith, B.** (2016). Technology in language use, language teaching, and language learning. *The Modern Language Journal* 100, 64-80 (Special Issue Celebrating the MLJ's Centenary).
<http://dx.doi.org/10.1111/modl.12302>

Thorne, S., Sauro, S. & **Smith, B.** (2015). Technologies, identities, and expressive activity. *Annual Review of Applied Linguistics*, 35, 215-233.
<http://dx.doi.org/10.1017/S0267190514000257>

Smith, B. (2015). Technology in Language Learning: An Overview. In B. van Patten and G. Keating (Eds.), *Routledge E-Book Modules on Contemporary Language Teaching*. New York: Routledge.
 Available: <http://amzn.to/2o06Z05>

Smith, B. (2012). Eye Tracking as a Measure of Noticing: A Study of Explicit Recasts in SCMC. *Language Learning and Technology*, 16(3), 53-81.

Thorne, S. & **Smith, B.** (2011). Second Language Development Theories and technology-mediated language learning. *CALICO Journal* 28(2), 268-277.

Sauro, S. & **Smith, B.** (2010). Investigating L2 Performance in Text Chat. *Applied Linguistics* 31(4), 554-577.

Smith, B. & Lafford, B. (2009). The Evaluation of CALL Scholarly Activity. *The Modern Language Journal* 93, Focus Issue, 868-883.

Smith, B. & Sauro, S. (2009). Interruptions in Chat. *Computer Assisted Language Learning* 22(3), 229-247.

Smith, B. (2009). The relationship between scrolling, negotiation and self-initiated self-repair in an SCMC environment. *CALICO Journal*, 26(2).

Smith, B. (2009). Task-based learning in the computer-mediated communicative ESL classroom. *CALL-EJ*, 11(1). Available: <http://www.tell.is.ritsumei.ac.jp/callejonline/journal/11-1/smith.html>

Smith, B. (2008). Methodological Hurdles in capturing CMC data: The case of the missing self-repair. *Language Learning and Technology*, 12(1), 85-103.

Smith, B. (2007). Theoretical and methodological considerations in applied linguistics research on computer-mediated communication. *Studies in Languages and Language Teaching Journal*, 14, 64-75.

Smith, B. (2005). The Relationship between Negotiated Interaction, Learner Uptake, and Lexical Acquisition in Task-Based Computer-Mediated Communication. *TESOL Quarterly*, 39, 33-58.

Gorsuch, G., and **Smith, B.** (2004). Incorporating Multimedia Capability in the Reporting of Applied Linguistics Research: Editors' Introduction [Multimedia special issue]. *System*, 32, 477-479.

- Smith, B., and Gorsuch, G. (2004). Synchronous Computer Mediated Communication Captured by Usability Lab Technologies: New Interpretations. *System*, 32, 553-575.
- Smith, B. (2004). Computer-Mediated Negotiated Interaction and Lexical Acquisition. *Studies in Second Language Acquisition*, 26, 365-398.
- Zhao, Y., Alvarez-Torres, M.J., **Smith B.**, & Tan, H.S. (2004). The Non-Neutrality of Technology: A Taxonomy of CMC Technologies. *Journal of Educational Computing Research*, 30, 23-55.
- Smith, B., Alvarez-Torres, M., & Zhao, Y. (2003). Features of CMC technologies and their impact on language learners' online interaction. *Computers in Human Behavior*, 19, 703-729.
- Smith, B. (2003). Computer-Mediated Negotiated Interaction: An Expanded Model. *The Modern Language Journal*, 87, 38-58.
- Smith, B. (2003). The Use of Communication Strategies in Computer-Mediated Communication. *System*, 31, 29-53.
- Smith, B. (1998). Coat of Arms. *FORUM* 36(4), pp. 22-30.
- Smith, B. (1998). Tips for the classroom. *TESOL Journal*, 7(3), 40-41.
- Smith, B. (1997). Virtual Realia. *The Internet TESOL Journal*, 3(7).
Available: <http://www.aitech.ac.jp/~iteslj/Articles/Smith-Realia.html>.

Published Book Chapters (refereed)

- Michel, M. & **Smith, B.** (2018). Measuring Lexical Alignment During L2 Chat Interaction: An Eye Tracking Study. In S. Gass, P. Spinner, & J. Behney (Eds.), *Saliency in Second Language Acquisition* (pp. 244-268). New York: Routledge.
- Smith, B. (2017). Technology-enhanced SLA research. In C. Chapelle & S. Sauro (Eds.), *The Handbook of Technology in Second Language Teaching and Learning* (pp. 444-458). Oxford: Wiley-Blackwell.
- Michel, M. & **Smith, B.** (2017). Eye-tracking research in computer-mediated language learning. In S. Thome & S. May (Eds.), *Encyclopedia of Language and Education: Language, Education, and Technology*. Heidelberg, Germany: Springer. http://dx.doi.org/10.1007/978-3-319-02328-1_34-1
5,407 words
- Stickler, U., **Smith, B.**, & Shi, L. (2016). Using eye tracking technology to explore online learner interactions. In C. Caws & M.-J. Hamel (Eds.), *Learner Computer Interactions: New insights on CALL theories and applications* (pp. 163-186). Amsterdam: John Benjamins.
<http://dx.doi.org/10.1075/lse.2.08sti>
- Blin, F., Caws, C., Hamel, M.-J., Heift, T., Schulze, M., & **Smith, B.** (2015). Sustainable interaction-based research in CALL. In A. Gimeno-Sanz (Ed.), *Sustainability and CALL* (pp. 119-131). London: Bloomsbury.
<http://dx.doi.org/10.5040/9781474248327.0015>
- O'Rourke, B., Prendergast, C., Shi, L., & **Smith, B.**, Stickler, S. (2015). Eye tracking in CALL: Present and future. In A. Gimeno-Sanz (Ed.), *Sustainability and CALL* (pp. 285-298). London: Bloomsbury.
<http://dx.doi.org/10.5040/9781474248327.0029>
- Blin, F., Caws, C., Hamel, M.-J., Heift, T., Schulze, M., & **Smith, B.** (2014). Data and elicitation methods in interaction-based research. In A. Gimeno-Sanz (Ed.), *Global perspectives on Computer-Assisted Language Learning* (pp. 21-28). Glasgow, UK: World CALL.
- Smith, B. & Renaud, C. (2013). Eye tracking as a measure of noticing corrective feedback in computer-

- mediated instructor-student foreign language conferences. In K. McDonough and A. Mackey (Eds.), *Interaction in diverse educational settings* (pp. 147-165). Philadelphia: John Benjamins.
- Smith, B. (2010). Employing eye-tracking technology in researching the effectiveness of recasts in CMC. In Francis M. Hult (Ed.), *Directions and prospects for educational linguistics* (pp. 79-97). New York: Springer.
- Smith, B. (2009). Computer-mediated negotiated interaction. In P. Hubbard (Ed.), *Computer Assisted Language Learning: Critical Concepts in Linguistics* (pp. 68-98). New York: Routledge.
- Smith, B. (2009). Revealing the nature of SCMC interaction. In A. Mackey and C. Polio (Eds.), *Multiple Perspectives on Interaction in SLA* (pp. 197-225). Mahwah, NJ: Lawrence Erlbaum Associates.
- Smith, B. & Alvarez-Torres, M. (2001). The Effects of Chat Environments on Computer-Mediated Negotiated Interaction and Vocabulary Acquisition. In P. Brett (Ed.), *Call for the 21st Century* (pp. 233-247). Whitstable, UK: IATEFL

Editors' introduction for CALICO Journal (non-refereed)

- Schulze, M. & **Smith, B.** (2017). The changing habitat of CALL. *CALICO Journal* 34(3), i-iv.
- Oskoz, A. & **Smith, B.** (2017). Turbulent times and responsive action. *CALICO Journal* 34(2), i-iv.
- Schulze, M. & **Smith, B.** (2016). The first L of CALL – Language. *CALICO Journal* 33(3), i-iii.
- Schenker, T. & **Smith, B.** (2016). Alternatives to the Tenure Track. *CALICO Journal* 33(2), i-iv.
- Schulze, M. & **Smith, B.** (2015). In theory – We could do better. *CALICO Journal* 32(1), i-vi.
- Smith, B.** & Schulze, M. (2014). Publishing CALL research in volatile times. *CALICO Journal* 31(3), i-v.
- Schulze, M. & **Smith, B.** (2014). It takes a village to publish a review. *CALICO Journal* 31(2), i-iv.
- Schulze, M. & **Smith, B.** (2013). Computer-assisted language learning – The times they are a-changin'. *CALICO Journal*, 30(3), i-iii.
- Smith, B.** & Schulze, M. (2013). Thirty years of CALICO Journal – Replicate, Replicate, Replicate. *CALICO Journal*, 30(1), i-iv.
- Schulze, M. & **Smith, B.** (2012). CALL roads well – or less well – travelled. *CALICO Journal*, 29, 588-590.
- Smith, B.** & Schulze, M. (2012). Focus on less-commonly taught languages. *CALICO Journal*, 29, 409-411.
- Schulze, M. & **Smith, B.** (2012). The CALICO Journal in 2012. *CALICO Journal*, 29, 205-207.

Published articles (non-refereed)

- Smith, B. (2017). Guest editor's Introduction: Methodological innovation in CALL research and its role in SLA. *Language Learning & Technology*, 21(1), 1-3. Retrieved from <http://llt.msu.edu/issues/february2017/commentary.pdf>
- Hubbard, P., Schulze, M., & **Smith, B.** (2013). Colleagues' perspectives on Robert Fischer. In P. Hubbard, M. Schulze, & B. Smith (Eds.), *Learner-computer interaction in language education: A festschrift in honor of Robert Fischer* (pp. 1-2). St. Marcos, TX: CALICO.
- Hubbard, P., Schulze, M., & **Smith, B.** (2013). Studies in honor of Robert Fischer. In P. Hubbard, M. Schulze, & B. Smith (Eds.), *Learner-computer interaction in language education: A festschrift in honor of Robert Fischer* (pp. 19-21). St. Marcos, TX: CALICO.

Hubbard, P., Schulze, M., and **Smith, B.** (2013). Commentaries in honor of Robert Fischer. In P. Hubbard, M. Schulze, & B. Smith (Eds.), *Learner-computer interaction in language education: A festschrift in honor of Robert Fischer* (pp. 244-245). St. Marcos, TX: CALICO.

Edited Volumes/Special Issues of Professional Journals

Smith, B. (Ed.). (2017). Methodological Innovation in CALL Research and its Role in SLA [Special issue]. *Language Learning & Technology*, 21(1). Retrieved from <http://llt.msu.edu/issues/february2017/index.html>

Hubbard, P., Schulze, M., & **Smith, B.** (2013). *Learner-computer interaction in language education: A festschrift in honor of Robert Fischer*. St. Marcos, TX: CALICO.
(33.3%) [2]

Thorne, S. & **Smith, B.** (Eds.). (2011). Second Language Acquisition Theories Technologies, and Language Learning [Special issue]. *CALICO Journal* 28(2).
(50%)

Smith, B. & Gorsuch, G. (Eds.). (2004). Incorporating Multimedia Capability in the Reporting of Applied Linguistics Research [Special issue]. *System*, 32(4).
(50%)

Published Book Reviews

Smith, B. (2005). ELL & Technology. *AZ-TESOL Newsletter*, Summer 2005, 14-15.

Smith, B. (2005). English Language Learning and Technology: Lectures on Applied Linguistics in the Age of Information and Communication Technology. *The Modern Language Journal*, 89, 647-648.

Smith, B. (2001). *Network-based Language Teaching: Concepts and Practice*. *Kairos*, 6.1.
Available: <http://english.ttu.edu/kairos/6.1/binder.html?reviews/smith>.

Presentations (Peer-reviewed and invited)

Telecollaboration and CMC. **Invited workshop**. EUROCALL, University of Southampton, UK, August, 2017.

What can CALL bring to the SLA table? **Invited panel**. CALICO, Northern Arizona University, Flagstaff, AZ, May 2017.

Research Studies in CALL: How to get them published. Editors' panel. CALICO, Northern Arizona University, Flagstaff, AZ, May 2017.

Publishing in Computer-assisted language learning [**Invited Webinar**]. Distance Learning SIG, ACTFL. May 2, 2017.

Measuring Structural Alignment During L2 Peer Interaction via Synchronous CMC – An Eye Tracking Study. Second International Conference on Telecollaboration in Higher Education, Trinity College, Dublin, Ireland, April 2016.

Measuring L2 lexical and syntactic alignment during task-based SCMC Interaction: Methodological challenges, choices, successes, and regrets. CALICO, Michigan State University, East Lansing, MI, May 2016.

Methodological Challenges in Researching SLA-relevant CALL [**Invited Webinar**]. Research SIG, ACTFL. February 25, 2016.

Identity in Applied Linguistics. **Invited Colloquium** (Alison Mackey, organizer). American Association of

Applied Linguistics, Toronto, March 2015.

The Complexity of Language Development in Technology-Rich Contexts. Colloquium. American Association of Applied Linguistics, Toronto, March 2015.

Tracking learner interaction in CMC. Invited **Keynote**, SCMC Eye-tracking Conference (BAAL/CUP seminar), The Open University, Milton Keynes, United Kingdom, 12-13 June 2015.

Alignment and structural convergence during SCMC (with Marije Michel). American Association of Applied Linguistics, Portland, OR, March 2014.

Research Challenges in CALL: Musings of a challenged CALL researcher. Invited **Keynote**, XVIth International CALL conference. Antwerp, Belgium, July 2014.

Eye movements during SCMC: An examination of primed production (with Marije Michel). EUROCALL conference 2014, Groningen, The Netherlands, August 2014.

Publishing in CALL (Panel). EUROCALL conference 2014, Groningen, The Netherlands, August 2014.

Eye tracking in learner interaction: A CALL perspective. Eliciting data in second language research: Challenge and innovation, Manchester, UK, September 2013.

Eye-tracking for dummies: A practical overview of options, affordances, and challenges in conducting eye tracking CALL research. CALICO, University of Hawaii, May 2013.

Employing eye tracking technology in the study of corrective feedback in SCMC. EURO CALL conference 2012, Gothenburg, Sweden, August 2012.

Publishing in CALL (Panel). EUROCALL conference 2012, Gothenburg, Sweden, August 2012.

Noticing Implicit Corrective Feedback in Text-based SCMC: An Eye Tracking Study. CALICO, University of Notre Dame, June, 2012.

Eye tracking as a measure of noticing corrective feedback in computer-mediated instructor-student foreign language conferences. EuroSLA, Stockholm, Sweden, September 2011.

Using eye-tracking technology in exploring learner attention to form. Invited **Plenary**, Ohio University CALL Conference, Athens, OH, April 2011.

Never Let You Go: The nexus between CALL and SLA theory. **Opening plenary**, CALICO 2011, Victoria, B.C., Canada, March 2011.

Eye-tracking as a measure of noticing in Synchronous Computer-mediated Communication. CALICO 2010, Amherst, MA, June 2010.

Employing Eye-tracking Technology in Researching the Effectiveness of Recasts in Computer-mediated Communication. American Association of Applied Linguistics 2010, Atlanta, GA, March 2010.

Technology and L2 Writing. Symposium on Second Language Writing 2009, Tempe, AZ, November 2009.

Noticing in an SCMC environment. American Association of Applied Linguistics 2009, Denver, CO, March, 2009.

Research methodological considerations for CMC research. CALICO 2009, Tempe, AZ, March, 2009 (with Scott Payne).

The Interaction Approach and CMC. CALICO 2009, Tempe, AZ, March, 2009.

Letter-by-letter: Can the chat interface and display impact L2 learning? CALICO 2009, Tempe, AZ, March, 2009 (with Jill Pellettieri).

Forwarding the SLA research agenda through CMC: What have we been missing? AAAL 2008, Washington, D.C., April 2008.

A Quality Analysis of CALL Journals. CALICO 2008, San Francisco, CA. April 2008.

Methodological hurdles in computer-mediated communication (CMC) SLA research: striving for a clearer picture. American Association of Applied Linguistics, Costa Mesa, CA, April 2007.

Bilingualism, Language Contact, and Language Learning. MLA, Philadelphia, PA, December 2006.

New approaches in analyzing synchronous CMC interactional data. American Association of Applied Linguistics, Montreal, Canada, June 2006.

Theoretical and methodological considerations in Applied Linguistics research on computer-mediated communication: One researcher's view. **Invited presentation** to the Department of English, Iowa State University, Ames, IA, April 2006.

What's Really Going On: A New Approach to SMC Task-based Data Collection. CALICO 2005, East Lansing, MI. May 2005.

Are CALL and SLA Theory Compatible? Evidence supporting the positive role of task-based, computer-mediated interaction in the ESL classroom. MLA 2003, San Diego, CA, December 2003.

The Role of Task-Based CMC in the ESL Classroom. Second Language Research Forum 2003, Tucson, AZ, October 2003.

Task-Based, Computer-Mediated Interaction: Implications for Classroom SLA. AERA 2003, Chicago, IL, April 2003.

Computer-Mediated Negotiated Interaction and Lexical Acquisition. American Association for Applied Linguistics, Arlington, VA, March 2003.

Computer-Mediated Negotiated Interaction and Lexical Acquisition in the ESL Classroom. Form-Meaning Connections in Second Language Acquisition, Chicago, IL, February 2002.

Task-Based Negotiated Interaction in CMC. TESOL 2001, St. Louis, MO, February 2001.

The Effects of Chat Environments on Computer-mediated Negotiated Interaction and Vocabulary Acquisition. International Association of Teachers of English as a Foreign Language (IATEFL) Computer SIG conference: CALL for the 21st Century. Barcelona, Spain, July 2000.

Interface Interactivity and Its Effects on Language Production in Computer-mediated Communication. CALICO 2000 Conference. Tucson, AZ, June 2000.

CALL Activities that Work. MITESOL. Ann Arbor, MI, October 1999.

Assessing Oral Proficiency - Reliability and Validity Issues. XV Rocky Mountain Regional TESOL Conference. Tucson, AZ, October 1998.

Testing Proficiency with the Computer. Second Language Teachers' Symposium. University of Arizona, Tucson, AZ, September 1998.

Virtual Realia and Other Online Resources for Language Teachers. Second Language Teachers' Symposium. University of Arizona, Tucson, September 1998.

Into a Unified Germany: Online Teacher Training in eastern Germany. American Studies Center, Salzburg Seminar. Salzburg, Austria, May 1997.

TEACHING

ASU Courses Taught

APL 557 Computer-assisted Language Learning
APL 784 Internship (Practicum)
ELL 410 Linguistics: First and Second Language Acquisition
ELL 416 Advance SEI Methods for ELLs
ELL 510 Linguistics: First and Second Language Acquisition
ELL 516 Advance SEI Methods for ELLs
ENG 107 English for Foreign Students
ENG 414 Studies in Linguistics: Introduction to Applied Linguistics
ENG 414 Studies in Linguistics: Interaction in Second Language Acquisition

ENG 501 Approaches to Research
ENG 506 Methods and Issues in Teaching Language
ENG 557 Computer-assisted Language Learning
LIN 500 Research Methods
LIN 520 Second Language Acquisition Theory
LIN 521 Methods of Teaching ESL
LIN 591 Seminar: Introduction to CALL
LIN 591 Seminar: Interaction in L2 studies
LIN 620 Advanced Studies in Second Language Acquisition
LIN 620 Advanced Studies in Second Language Acquisition
SLC 598 Special Topics: Technology & TBLT