

Han Yu

108 E/CS Building
Manhattan, KS 66506

Email: hyu1@ksu.edu
Phone: 785-341-1433

ACADEMIC POSITIONS

- 2015-present **Professor**, English Department, Kansas State University
2012-2015 **Associate Professor**, English Department, Kansas State University
2007-2012 **Assistant Professor**, English Department, Kansas State University

EDUCATION

- Ph.D. in English Studies** (Area: Technical Communication), Illinois State University, 2007
M.A. in English Studies, Illinois State University, 2004
B.A. in English, University of International Business & Economics (Beijing, China), 2001

SINGLE-AUTHORED BOOKS

- The Beta-Amyloid Controversy: Unraveling Alzheimer's*. Under development.
Communicating Genetics: Visualizations and Representations. U.K.: Palgrave Macmillan, 2017.
The Other Kind of Funnies: Comics in Technical Communication. New York, NY: Routledge, 2015.

EDITED COLLECTIONS

- Scientific Communication: Practices, Theories, and Pedagogies* (with Kathryn Northcut). New York, NY: Routledge, 2017.
Negotiating Cultural Encounters: Narrating Intercultural Engineering and Technical Communication (with Gerald Savage). Piscataway, NJ: IEEE/Wiley, 2013.

PEER-REVIEWED ARTICLES & BOOK CHAPTERS

- "High Stakes and Great Responsibility: An Introduction to Scientific Communication." (with Kathryn Northcut). In *Scientific Communication: Practices, Theories, and Pedagogies*. Ed. Han Yu & Kathryn Northcut. New York, NY: Routledge, 2017. 1-15.

"The Tree of Life in Popular Science: Assumptions, Accuracy, and Accessibility." In *Scientific Communication: Practices, Theories, and Pedagogies*. Ed. Han Yu & Kathryn Northcut. New York, NY: Routledge, 2017. 107-130.

"Technical Communication Opportunities in China." (with Melanie Flanders, second author). Society for Technical Communication *Intercom* 63.5 (2016). 25-27.

"Teaching Cultural Heuristics through Narratives: A Transdisciplinary Approach." In *Teaching and Training for Global Engineering: Perspectives on Culture and Professional Communication Practices*. Ed. Kirk St. Amant & Madelyn Flammia. Piscataway, NJ: IEEE/Wiley, 2016. 219-238.

"Encoding Complex Data in Popular Science Genetics Illustrations." *Information Design Journal* 21.3 (2015): 189-206.

"A Manager's Best Practices to Coordinate Globally Distributed Teams." (With Marina Lin, first author). *Connexions • international professional communication journal* 3.1 (2015): 71-84.

"A Study of Engineering Students' Intercultural Competence and Its Implications for Teaching." *IEEE Transactions on Professional Communication* 55.2 (2012): 185-201.

"Intercultural Competence in Technical Communication: A Working Definition and Review of Assessment Methods." *Technical Communication Quarterly* 21.2 (2012): 168-186.

"Visualizing Banking and Financial Products: A Comparative Study of Chinese and American Practices." *Journal of Technical Writing and Communication* 41.3 (2011): 289-310.

"Integrating Intercultural Communication into an Engineering Communication Service Class." *IEEE Transactions on Professional Communication* 54.1 (2011): 83-96.

"Integrate Technical Communication into China's English Major Curriculum." *Journal of Business and Technical Communication* 25.1 (2011): 68-94.

"Developing Technical Communication Education for Chinese Industry Professionals: Preliminary Findings and Suggestions." *IEEE Transactions on Professional Communication* 53.2 (2010): 102-115.

"Authentic Assessment in Technical Communication Classrooms and Programs: Proposal for an Integrated Framework." *Programmatic Perspectives* 2.1(2010): 42-58.

"Bring Workplace Assessment into Business Communication Classrooms: A Proposal to Better Prepare Students for Professional Workplaces." *Business Communication Quarterly* 73.1 (2010): 21-39.

"Putting China's Technical Communication into Historical Context: A Look at the Chinese Culinary Instruction Genre." *Technical Communication* 56.2 (2009): 99-110.

- 2009 Frank R. Smith Outstanding Journal Article Award

“Contextualize Technical Writing Assessment to Better Prepare Students for Workplace Writing.” *Journal of Technical Writing and Communication* 38.3 (2008): 265-284.

INVITED EDITORIAL

“Tracking Our Progress: Diversity in Technical and Professional Communication Programs.” (With Natasha Jones and Gerald Savage). *Programmatic Perspectives* 6.1 (2014): 132-152.

COURSES

- ENGL 415 Written Communication for Engineers (undergraduate)
- ENGL 417 Written Communication for the Workplace (undergraduate)
- ENGL 516 Written Communication for the Sciences (undergraduate)
- ENGL 485 Writing for the Web (undergraduate)
- ENGL 510 Introduction to Professional Writing (undergraduate)

- ENGL 685 International Technical Communication (undergraduate/graduate)
- ENGL 758 Scientific Communication (online) (graduate)
- ENGL 759 Studies in Technical Communication (graduate)
- ENGL 840 Seminar: Contrastive, Comparative, Intercultural, and Transnational Rhetoric (graduate)

- ENGL 395 Study Abroad in Beijing, China (undergraduate)
- ENGL 495 English Internship (undergraduate)
- ENGL 797 Professional Writing Internship (graduate)

WORKSHOPS

- Assessing Public Audiences’ Needs in Science Communication
- Use Effective Verbal Strategies to Communicate Science with Publics
- Use Effective Visuals to Communicate Science with Publics
- Writing a Public-Facing Research Bio
- Scientific Posters for Public Audiences

GRANTS & AWARDS

Portal to the Public Network Resource Development Mini-Grant (\$5,000), Pacific Science Center (consultant) 2017

- Project: Develop science blog training for STEM graduate students

Behind the Science: A Science Communication Fellowship Program (\$74,805), National

Science Foundation (contributor)	2017
▪ Project: Participate in developing public science communication training for Graduate Research Fellowships Program Fellows	
Open/Alternative Textbook Initiative Fund (\$2,000) , Kansas State University	2015
▪ Project: Develop an open textbook for undergraduate professional communication class	
University Small Research Grant (\$2,000) , Kansas State University	2012
▪ Project: Coming to life with images: Informational graphics in life sciences	
Tilford Incentive Grant (\$2,000) , Kansas State University	2011
▪ Project: Subsidize a faculty-led study abroad program to Beijing, China	
University Small Research Grant (\$1,500) , Kansas State University	2011
▪ Project: Conduct a book-length project on comics in technical communication	
Division of Continuing Education Program Development Grant (\$3,500) , Kansas State University	2010
▪ Project: Develop online, graduate course(s) in business and scientific communication	
University Small Research Grant (\$1,200) , Kansas State University	2010
▪ Project: Investigating the state of intercultural technical/professional communication education in American universities	
Faculty Development Award (\$700) , Kansas State University	2009
▪ Project: Present at the International Professional Communication Conference in Honolulu, Hawaii	
Tilford Incentive Grant (\$2,000) , Kansas State University	2009
▪ Project: Integrating multicultural competency into ENGL 415 Written Communication for Engineers class	
Faculty-Led Study Abroad Incentive Grant (\$3,000) , Kansas State University	2008
▪ Project: Develop study abroad opportunities in China	
University Small Research Grant (\$2,500) , Kansas State University	2007
▪ Project: Understanding technical communication in China: Demands, current practices, and future development	
Research & Professional Advancement Grant , Illinois State University	2007
▪ Project: Incorporating authentic assessment in technical communication programs	
Ora Bretall Dissertation Scholarship , Illinois State University	2006
Scholar for the Dream , Conference on College Composition and Communication	2006
▪ Project: What comes after giving that realistic writing assignment? Using authentic assessment to bridge workplace practices and classroom learning in an introductory technical writing class	

CONSULTING & INDUSTRY EXPERIENCE

- 2012 **Founder**, Pub & Prosper, Sole Proprietorship
- present ■ Provide STEM researchers with substantive and stylistic editing on journal articles and proposals
- 2004 **Technical Editor**, State Farm Insurance Corporate, Bloomington, IL
- 2007 ■ Edited project reports, technical documentation, presentations, and intranet publications
- Participated in developing online help, databases, intranet, and technology training

PRESENTATIONS & INVITED TALKS

Local

"How Genetics is Visualized for U.S. Public Audiences and the Problems and Promises of Those Efforts." **Science Communication Week**, Kansas State University, Manhattan, KS. Nov. 6, 2017.

"Creating Effective Scientific Visual Communication." **Physics Education Research Group**, Kansas State University, Manhattan, KS. Oct. 23, 2017.

"The Tree of Life in Popular Science." **Seminar in Ecology and Evolutionary Biology**, Division of Biology, Kansas State University, Manhattan, KS. April 27, 2017.

"The Other Kind of Funnies: Comics in Technical Communication." **English Department Colloquia**, Kansas State University, Manhattan, KS. Feb. 22, 2017.

"The A Word in Teaching Intercultural Technical Communication: Assessment." **English Department Colloquia**, Kansas State University, Manhattan, KS. March 9, 2011.

National

"Engaging Traditional English Majors in Technical Communication: Creative Non-fiction and Technical Communication." **Council for Programs in Technical and Scientific Communication**, Savannah, GA. Oct. 6, 2017.

"Tree of Life in Popular Science Communication." **Conference on College Composition and Communication**, Portland, OR. March 17, 2017.

"Comics and Pictographs: Reaching Publics through Unconventional Channels." **Association of Teachers of Technical Writing**, Houston, TX. April 6, 2016.

"Designing Genetic Illustrations for Public Readers: How to Visualize Complex Data." **Annual Symposium on Communicating Complex Information**, Greenville, NC. Feb. 24, 2015.

"'Emotional' Technical Communication." **Council for Programs in Technical and Scientific Communication**, Cincinnati, OH. Oct. 12, 2013.

"CPTSC Diversity Initiatives: Past, Present, and Future. A Report from the CPTSC Diversity Committee." **Council for Programs in Technical and Scientific Communication**, Cincinnati, OH. Oct. 12, 2013.

"The Other Kind of Funnies: Comics and Technical Communication." **Council for Programs in Technical and Scientific Communication**, Houghton, MI. Sept. 28, 2012.

"Narrating Intercultural Communication." **Society for Technical Communication Academic Special Interest Group Pre-Conference**, Houghton, MI. Sept. 27, 2012.

"Visualizing Science: Visualizing to Learn and the Future of WAC." **11th International Writing Across the Curriculum Conference**, Savannah, Georgia. June 7, 2012.

"Insights and New Questions from Global Workplace Narratives." Co-presented with Gerald Savage. **Association of Teachers of Technical Writing Conference**, St. Louis, MO. March 21, 2012.

"Professional Writing Education in Afghanistan." **2011 Writing Research Across Borders Conference**, George Mason University, Fairfax, VA. Feb. 18, 2011.

"A Comparative Study of Financial Product Brochures Used in China and the U.S." **Association for Business Communication Annual Convention**, Chicago, IL. Oct. 29, 2010.

"Infuse Multicultural Competency into Engineering Curriculum." **Cultures and Languages Across the Curriculum Conference**, Berea, OH. Oct. 16, 2009.

"A Contextual Understanding of 'Excellence' in the Globalized Communication Network." **International Professional Communication Conference**, Honolulu, Hawaii. July 21, 2009.

"Reaching Beyond Local Contingencies and into the International Context: An Ongoing Study of Technical Communication in China." **Council for Programs in Technical and Scientific Communication**, Minneapolis, MN. Oct. 3, 2008.

"Made (Deadly) In China: Product Recalls and Intercultural/International Risk Communication." **Association of Teachers of Technical Writing**, New Orleans, LA. April 2, 2008.

"Resist Fallouts from International Technical Communication Development and Realize Sustainable Growth in the Global Economy." **Council for Programs in Technical and Scientific Communication**, Greenville, NC. Oct. 12, 2007.

"Developing Meaningful WAC Assessment Based on Students' WID Knowledge." **cWa and Mid-America Writing Program Administrator Joint Conference**, Cape Girardeau, Missouri. Oct. 26, 2006.

"Incorporating Authentic Assessment in Technical Communication Programs." **Council for Programs in Technical and Scientific Communication**, San Francisco, CA. Oct. 13, 2006.

"Reassessing Classroom Assessment of Workplace Writing." **Conference on College Composition and Communication**, Chicago, IL. March 23, 2006.

International

Invited lecture on scientific communication at the **Graduate School of Chinese Academy of Agricultural Sciences**, Beijing, China. July 1-5 & 8-9, 2013.

Invited lecture on scientific communication at the **Graduate School of Chinese Academy of Agricultural Sciences**, Beijing, China. June 27-29, 2011.

"Infuse Humanities Contents into China's English for Specific Purposes Education." **International Conference on New Directions in the Humanities**, Beijing, China. June 5, 2009.

Invited lecture on technical communication at **Beijing Forestry University**, Beijing, China. June 9-12, 2008.

Invited lecture on technical communication at **University of Shanghai for Science and Technology**, Shanghai, China. June 3, 2008.

SELECT SERVICE

Department (English, Kansas State)

2013 **Internship Coordinator**

- present
 - Update/develop internship guidelines, processes, and web materials
 - Mentor undergraduate and graduate students for internships
 - Review internship proposals and coordinate internship courses
 - Organize internship events, presentations, workshops, and class visits
 - Liaise with campus and local employers to establish internships

2009 **Chair, Graduate Certificate in Technical Writing and Professional Communication**

- present
 - Recruit students through class visits, department presentations, and individual contact
 - Develop and coordinate certificate courses
 - Advise students on plans of study and certificate portfolios

- Organize program assessment
- 2011 **Chair, Technical/Professional Writing Committee**
 -present ▪ Coordinate annual program assessment
 ▪ Participate in instructor hiring, training, and observation
 ▪ Coordinate annual student awards

University (Kansas State)

- 2017 **Integrity in Research and Scholarly Activity Committee**
 -present ▪ Hear cases of alleged academic misconduct
- 2015 **Academic Affairs Committee**
 -2016 ▪ Reviewed university-wide curricular changes and updates
- 2014 **Faculty Senate & Arts and Science Caucus**
 -2016 ▪ Participated in senate and caucus meetings and voted on motions

Professional

- 2017 **Co-Chair, Conference on College Composition and Communication (CCCC)**
 -present **Writing and STEM Standing Group**
 ▪ Help organize panels and workshops for annual CCCC conference
- 2012 **Council for Programs in Technical and Scientific Communication (CPTSC)**
 -present **Member-at-Large, Executive Committee (2014-present)**
 ▪ Co-chaired CPTSC 2017 annual conference
 ▪ Discuss and vote on CPTSC issues
- Chair of Diversity Committee (2012-2015)**
 ▪ Obtained funding from Bedford St. Martin's for annual diversity scholarship
 ▪ Coordinated diversity scholarship selection and other diversity initiatives, including diversity panel presentations and luncheons
 ▪ Completed committee reports
- 2007 **Reviewer**
 -Present ▪ Cover design judge for Society for Technical Communication's journal *Technical Communication*
 ▪ Reviewer for *Communication Design Quarterly*, *IEEE Transactions on Professional Communication*, *International Journal of Intercultural Relations*, *Journal of Business and Technical Communication*, *Technical Communication*, and *Technical Communication Quarterly*
 ▪ Grant reviewer for the Research Grants Council (RGC) of Hong Kong

- 2015 **Section Editor, *connexions* • *international professional communication journal***
- 2016 ■ Developed video interviews with international professional communication
researchers, educators, and professionals