

## YOUJIA HUA

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 College of Education  
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### **Education**

BA	1999	Shanghai University	English
MS	2002	Mercyhurst College	Special Education
MBA	2004	Gannon University	Business Administration
PhD	2008	The Pennsylvania State University	Special Education

### **Professional Experiences**

2014-Present	Associate Professor of Special Education, University of Iowa
2014-Present	Academic Director of BACB <sup>®</sup> approved Course Sequence
2013-Present	Program Coordinator of Special Education, University of Iowa
2008-2014	Assistant Professor of Special Education, University of Iowa
2000-2002	Coordinator and Researcher of Education Leadership Forum
2000-2002	GECAC Community Charter School, Teacher Assistant, Second Grade.

### **Awards**

Global Conference Award, Stanley-UI Foundation, 2015  
 Global Strategic Initiative Award, The University of Iowa, 2014  
 Selected to attend IES Research Training Institute: Single Case Research Design at University of Wisconsin, Institute of Educational Sciences, 2014  
 International Program Research Award, The University of Iowa, 2010  
 Old Gold Fellow, The University of Iowa, 2008  
 Fellow, The Pennsylvania State University, 2004

### **Professional Associations**

Association for Applied Behavior Analysis  
 Council for Exceptional Children

### Peer Reviewed Journal Articles

- Goo, M., Therrien, W. J., & **Hua, Y.** (2016). The effects of computer-based video instruction on the acquisition and generalization of grocery purchasing skills for students with intellectual disabilities. *Education and Training in Autism and other Developmental Disabilities*
- Hua, Y.**, Woods-Groves, S., Kaldenberg, E. R., Lucas, K., & Therrien, W. J. (2015). Effects of the TIP strategy on problem solving skills of young adults with intellectual disability. *Education and Training in Autism and other Developmental Disabilities, 50*, 31-42.
- Woods-Groves, S., **Hua, Y.**, Therrien, W. J., & Kaldenberg, E. R. Effects of the EDIT strategy on writing skills of young adults with intellectual disability. (2015). *Education and Training in Autism and other Developmental Disabilities, 40*, 429-439.
- Hua, Y.**, Woods-Groves, S., Ford, J. W., & Nobles, K. (2014). Effects of the paraphrasing strategy on expository reading comprehension of young adults with intellectual disability. *49*, 429-439. *Education and Training in Autism and other Developmental Disabilities.*
- Hua, Y.**, Lee, D. L., Stansbery, S., & McAfee, J. K. (2014). Time-based versus task-based contingencies: Which is more effective for independent academic assignments for students with learning disabilities. *Learning Disabilities: A Multidisciplinary Journal, 20*(2), 94-104.
- Hua, Y.**, Lee, D. L., & Stansberry, S. (2014). The effects of assignment format and choice on academic task completion. *Journal of Education and Learning, 3*(1), 101-110.
- Woods-Groves, S., **Hua, Y.**, Therrien, W. J., Kaldenberg, E. R., Hendrickson, J. M., Lucas, K. G., & McAninch, M. J. (2014). An investigation of strategic writing instruction for post-secondary students with developmental disabilities. *Education and Training in Autism and Developmental Disabilities, 49*, 248-262.
- Hua, Y.**, Woods-Groves, S., Kaldenberg, E., & Scheidecker, B. (2013). Effects of vocabulary instruction using constant time delay on expository reading of young adults with intellectual disabilities. *Focus on Autism and Other Developmental Disabilities, 28*, 89-100
- Hua, Y.**, Hendrickson, J., Therrien, W. J., & Woods-Groves, S. (2012). Effects of combined repeated reading and question generation intervention on young adults with autism. *Focus on Autism and Other Developmental Disabilities. 27*, 133-144.
- Hua, Y.**, Morgan, B. S., Kaldenberg, E. R., & Goo, M. (2012). Cognitive Strategy Instruction for Functional Mathematical Skill: Effects for Young Adults with Intellectual Disabilities. *Education and Training in Autism and Developmental Disabilities. 47*, 345-358.
- Hua, Y.**, Hendrickson, J., Therrien, W. J., & Woods-Groves, S. (2012). Effects of combined repeated reading and question generation intervention on young adults with severe cognitive disabilities. *Education and Training in Autism and Developmental Disabilities, 47*, 3-13.
- Woods-Groves, S., Therrien, W. J., **Hua, Y.**, Hendrickson, J. M., Shaw, J. W., & Hughes, C. A. (2012). Effectiveness of an essay writing strategy for post-secondary students with

- developmental disabilities. *Education and Training in Autism and Developmental Disabilities*, 47(2), 210-222.
- Woods-Groves, S., Therrien, W. J., **Hua, Y.**, & Hendrickson, J. M. (2012). Essay writing strategy for students enrolled in a post-secondary program for individuals with developmental disabilities. *Remedial and Special Education*, 34, 131-141
- Lee, D. L., Lylo, B., Vostal, B., & **Hua, Y.** (2012). The Effects of added high-p practice on the latency to initiate non-preferred mathematics problems. *Journal of Applied Behavior Analysis*, 45, 223-228
- Lee, D. L., Vostal, B. R., Lylo, B. J., & **Hua, Y.** (2011). Collecting behavioral data in general education settings: A primer for behavioral data collection. *Beyond Behavior*, 20, 22-30
- Morgan, P. L., Sideridis, G., & **Hua, Y.** (2012). Increasing children's oral reading fluency: A single-subject meta-analysis using Hierarchical Linear Modeling. *Journal of Special Education*. 46, 94-116.
- Lee, D. L., Hamlin, D., Hildebrand, K. E., Kubo, M. J., Wannarka, R., & **Hua, Y.**, (2007). A descriptive analysis of publication trends in the Journal of Behavioral Education: 1991-2005. *Journal of Behavioral Education*, 16, 327-332
- Lee, D. L., Belfiore, P. J., Ferko, D., **Hua, Y.**, Carranza, M., & Hildebrand, K. (2006). Using pre and post low-p latency to assess behavioral momentum: A preliminary investigation. *Journal of Behavioral Education*, 15, 203-214
- Lee, D. L., Belfiore, P. J., Scheeler, M. C., **Hua, Y.**, & Smith, R. (2004). Behavioral momentum in academics: Using embedded high-p sequences to increase academic productivity. *Psychology in the Schools*, 41, 789-801
- Hildebrand, K., **Hua, Y.**, & Lee, D. L. (2007). Dealing with noncompliance in the classroom. *CEC Today*, Winter.

### **Manuscript Submitted for Publication**

- Hua, Y.**, Ford, J. W., & Therrien, W. J. Implementing the Reread-Adapt and Answer-Comprehend intervention and reinforcement contingency for learners with intellectual disability. *Journal of Evidence Based Practice for Schools*.
- Hua, Y.**, Ford, J. W., & Therrien, W. J. Reread-Adapt and Answer-Comprehend implementation and modification guidelines. *Journal of Evidence Based Practice for Schools*.
- Hua, Y.**, Yuan, C., & Monroe-Pei, K. Effects of the Reread-Adapt and Answer-Comprehend and goal setting intervention on generalization of the reading skills by learners with intellectual disabilities. *Journal of Developmental Neurorehabilitation*.
- Hua, Y.**, & Yuan, C. Reading comprehension intervention using iPad for young adults with intellectual disabilities. *Journal of Applied Behavior Analysis*.

### **Manuscript in Preparation**

- Hua, Y.**, Therrien, W. J., & Woods-Groves, S. Teaching community safety skills to adult learners

with intellectual disabilities.

**Hua, Y.,** Woods-Groves, S., & Ford, J. Effects of RAP strategy on reading comprehension of young adults with intellectual disabilities: A single case research design.

**Hua, Y.,** Woods-Groves, S., & Ford, J. Effects of RAP strategy on reading comprehension of young adults with autism.

**Hua, Y.,** Woods-Groves, S., & McAninch, M. Effects of vocabulary instruction on young adults with autism.

**Hua, Y.,** Monroe-Pei, K., & Yuan, C. Effects of guided notes on retention of the lecture for young adults with intellectual disabilities.

**Hua, Y.,** Hinzman, M., & Wang, L. Effects of phonics instruction for young adults with intellectual disabilities.

### **Grants**

Hua, Y. (PI), & Woods-Groves, S. "*Special Education Leaders Applying Research in Schools (SELARiS)*," Sponsored by U. S. Department of Education, Office of Special Education Programs, Federal Government, \$1,250,000. (January, 2014–December, 2019).

Hua, Y. (PI), & Woods-Groves, S. , & Foley Nicpon, M (Other), "*Special education leaders for Iowa (SELIA): Training the next generation to serve high needs children with disabilities*," Sponsored by U.S. Department of Education Programs Preparation of Personnel, Federal Government, \$1,250,000.00. (January, 2011–December, 2015).

Hua, Y. (Co-Investigator) Realizing Education and Career Hopes Outcomes (REACH-OUT), Sponsored by Office of Post-Secondary Education, \$2,500,000.00. (2010-2015).

### **Grant Submitted**

Hua, Y. (Co-PI), Hendrickson, J., & Ries, P. (2015). *Reaching Across Iowa—Project IOWA (Inclusive Opportunities and Work for All)*. Grant submitted to the Office of Post-Secondary Education.

### **Grants Submitted but not Funded**

Hua, Y. (PI), Woods-Groves, & Hendrickson, J. (2014). *Contextualized Reading Instruction for Young Adults with Intellectual and Developmental Disabilities*. Grant submitted to the Institute of Education Sciences in August 2014. Received a score of 2.46.

### **Invited Presentation**

Hua, Y. (2013). Applied behavior analysis and treatment of children with autism. Keynote speech delivered to the Annual Convention of Association for Behavior Analysis International China Chapter.

- Hua, Y. (2012). Evidence-based practice for individuals with autism spectrum disorders. Paper presented to Chongqing International Autism Conference, Chongqing, China.
- Hua, Y. (2012). The effects of establishing operation on behavioral treatment of children with autism. Paper presented to Chongqing International Autism Conference, Chongqing, China.
- Hua, Y. (2012). Dealing with challenging behaviors of children with autism. Paper presented to the 3rd China International Autism Forum, Shanghai, China.
- Hua, Y. (2011) Instructional strategies for students with autism in inclusive settings. Paper presented to the 2nd China International Autism Forum, Shanghai, China.
- Hua, Y. (2010) Effectiveness of video self-monitoring on the accuracy of treatment delivered by parents of children with autism in China. Paper presented to the 1st China International Autism Forum, Shanghai, China.

### **Refereed Presentations**

- Hua, Y., Alqahtani, S., & Chen, W. (2014). Using comprehension instruction using iPad for learners with intellectual disabilities. In D. L. Lee (Chair) Symposium conducted at 40<sup>th</sup> Annual convention of Association for Behavior Analysis, Chicago, IL
- Hua, Y., Ford, J., & Alqahtani, S. (2014). Implementing Reread-Adapt and Answer-Comprehend for young adults with intellectual disability. Paper presented to the Annual Convention of Council for Exceptional Children. Philadelphia, PA.
- Hua, Y. & Vogelgesang, K. (2013). The effects the paraphrasing strategy on expository text comprehension of young adults with intellectual disability. In D. L. Lee (Chair) Symposium conducted at 39th Annual Convention of Association for Behavior Analysis, Minneapolis, MN.
- Woods-Groves, S., Kaldenberg, E., Hendrickson, J. M., & Hua, Y. (2013). *Strategy-based essay writing instruction for postsecondary students with developmental disabilities*. Lecture given at the National Council for Exceptional Children Conference, San Antonio, TX.
- Hua, Y. (2012). *The effects of teaching vocabulary using direct instruction on word knowledge and reading comprehension of young adults with intellectual and learning disabilities*. In Y. Hua (Chair) Symposium conducted at 38th Annual Convention of Association for Behavior Analysis, Seattle, WA..
- Lee, D. L., Therrien, W. J., Hua, Y., Ferko, D., & Hoodak, G. (2012). *“Setting neutral” solutions for modifying content area instruction for students with EBD*. Paper presented to the 36th Annual TECBD Conference On Severe Behavior Disorders of Children and Youth, Phoenix, AZ.
- Lee, D. L., Therrien, W. J., Hua, Y., & Ferko, D. (2011). *Why students with EBD don't do homework: Some potential fixes*. Paper presented to the 35th Annual TECBD Conference On Severe Behavior Disorders of Children and Youth, Phoenix, AZ.
- Hua, Y. (2011). *Effects of Task Conditions on Student Choice of Task Materials*. In Y. Hua (Chair) Symposium conducted at 37th Annual Convention of Association for Behavior Analysis,

Denver, CO.

- Hua, Y., Therrien, W. J., Hendrickson, J., & Woods-Groves, S. (2010). *The effects of RAAC on reading of students with autism*. Paper presented to the 34th Annual TECBD Conference On Severe Behavior Disorders of Children and Youth, Phoenix, AZ.
- Lee, D. L., Hua, Y., & Ferko, D. (2010) Some contributions of applied behavior analysis to teaching students with EBD. Paper presented to the 34th Annual TECBD Conference On Severe Behavior Disorders of Children and Youth, Phoenix, AZ.
- Hua, Y. (2010). *The effects of task interspersal and contingencies on student choice of academic materials*. In D. L. Lee (Chair) Symposium conducted at 36th Annual Convention of Association for Behavior Analysis, San Antonio, TX.
- Lee, D. L., & Hua, Y. (2009) *Using behavioral momentum to increase compliance during academic transitions*. Paper presented to the 33rd Annual TECBD Conference On Severe Behavior Disorders of Children and Youth, Phoenix, AZ.
- Hua, Y., Lee, D. L., & Stansbery, S. (2009). *Effects of Choosing Academic Assignments on Task Completion*. In D. L. Lee (Chair) Symposium conducted at 35<sup>th</sup> Annual Convention of Association for Behavior Analysis, Phoenix, AZ.
- Hua, Y. & McAfee, J. K. (2008). *The interactive effects of task interspersal and contingencies on academic task completion*. Paper presented to the 32nd Annual TECBD Conference On Severe Behavior Disorders of Children and Youth, Phoenix, AZ.
- Hua, Y. & Lee, D. L. (2008). *Time-based versus task-based contingencies: Which is more effective for independent academic assignments?* In P. J. Belfiore (Chair) Symposium conducted at 34th Annual Convention of Association for Behavior Analysis, Chicago, IL.
- Lee, D. L., Kubina, R., & Hua, Y. (2008). *The Penn State Graduate Program of Special Education*. Poster presented at 34th Annual Convention of Association for Behavior Analysis, Chicago, IL.
- Hua, Y., Kubo, M. J., Stansberry, S., & Lee, D. (2006). *The effects of academic assignment presentation format with and without choice condition*. Poster presented at 32nd Annual Convention of Association for Behavior Analysis, Atlanta, GA.
- Lee, D. L., Hildebrand, K. E., Hua, Y., & Kubo, M. J. (2006). *The effects of activity on the math performance of students with ADHD*. In Lee, D. (Chair) Symposium conducted at 32nd Annual Convention of Association for Behavior Analysis, Atlanta, GA.
- Lee, D. L., Hildebrand, K. E., Hua, Y., & Kubo, M. J. (2006). *The effects of activity on the math performance of students with ADHD*. Poster presented at 32nd Annual Convention of Association for Behavior Analysis, Atlanta, GA.
- Hamlin, D., Hildebrand, K. E., Kubo, M. J., Wannarka, R., Hua, Y., & Lee, D. L. (2006). *15 years of The Journal of Behavioral Education: A review of its past focus and a look at the current direction*. Poster presented at 32nd Annual Convention of Association for Behavior Analysis, Atlanta, GA.
- Morgan, P. L., Sideridis, G., & Hua, Y. (2006). *Increasing children's oral reading fluency: A single-subject meta-analysis using Hierarchical Linear Modeling*. Paper presented to the Annual Meeting of the American Educational Research Association (Special Education

Research), San Francisco, CA

Hua, Y. (2005). *The Penn State Graduate Program of Special Education*. Poster presented at 31st Annual Convention of Association for Behavior Analysis, Chicago, IL.

Belfiore, P. J. & Hua, Y (2003). *Behavioral momentum and academic noncompliance: Effects of a high-probability sequence on letter writing*. In P. J. Belfiore (Chair) Symposium conducted at 29th Annual Convention of Association for Behavior Analysis, San Francisco, CA .

### **Workshop and In-Service Training**

- Summer, 2013     Reading comprehension instruction for children with autism. Qingdao Elim Autism School, Qingdao, China  
Evidence-based reading interventions for students with autism. Shanghai, China
- Winter, 2011     Teacher and parent training on interventions for young children with autism. Aihao Autism Training Center, Shanghai, China
- Winter, 2010     Teacher and parent training on interventions for young children with autism. Aihao Autism Training Center, Shanghai, China
- Winter, 2009     Teacher and parent training on interventions for young children with autism. Aihao Autism Training Center, Shanghai, China
- Summer, 2009     Teacher and parent training on interventions for young children with autism. Aihao Autism Training Center, Shanghai, China
- Summer, 2009     Teacher and parent training on interventions for young children with autism. Boai Children's Rehabilitation Center, Shanghai, China
- Spring, 2009     Teacher and parent training on interventions for young children with autism. Aihao Autism Training Center, Shanghai, China

### **University Courses Taught**

Foundation of Special Education (UIOWA)	07U:100
Graduate Supervised Teaching Seminar (UIOWA)	07U: 209
Special Education Practicum Seminar (UIOWA)	07U: 206
Explicit Instruction (UIOWA)	07U: 275
Single Case Research Design (UIOWA)	07U: 353
Directed Independent Study (UIOWA)	07U: 293

### **Service**

- 2015             Member of Dean of College of Education search committee.
- 2015             Member of Director of Iowa Reading Research Center search committee.
- 2015             Member of Teacher Education Committee, College of Education.

- 2014-2015 Chair of special education faculty search committee.
- 2014-2015 Member of rehabilitation and mental health counseling faculty search committee
- 2014-2015 Member of Director of ICATER search committee.
- 2014-2015 Member of UI International Programs funding committee.
- 2013 – Present Board Member, Qingdao Elim Autism School, Qingdao, China
- 2012 Member, FL/ESL Faculty Search Committee, The University of Iowa.
- 2009 – Present Board Member, Shanghai Aihao Autism Training Center, Shanghai, China.
- 2010 Judge, College of Education Martin Luther King Jr. Research Symposium, The University of Iowa.
- 2009 Member, Student-Parent Admission Interview, REACH Program, The University of Iowa.
- 2009 Panel discussant on doctoral students mentoring, Office of Graduate Teaching Excellence, The University of Iowa
- 2008 Faculty Advisor, Student Chapter of Council for Exceptional Children at the University of Iowa.
- 2008 Member, Special Education Faculty Search Committee, The University of Iowa.

### **Editorial Work**

- Associate Editor, Journal of Evidence-Based Practices for Schools (2015-present)
- Reviewer, Education and Training in Autism and Developmental Disabilities (2014-present)
- Guest Reviewer, Journal of Evidence-Based Practices for Schools (2010-2013)
- Guest Reviewer, Assessment for Effective Intervention (2011)
- Guest Reviewer, Journal of Applied Behavior Analysis (2010)