Curriculum Vitae

Ann X. Huang, Ph.D.

Associate Professor

huanga2840@duq.edu (preferred)

Dept. of Counseling, Psychology & Special Education
School of Education
Duquesne University

Office Phone #: 412.396.1599

110B Canevin Hall
600 Forbes Ave.
Pittsburgh, PA 15282

PROFESSIONAL PREPARATION AND EXPERIENCE

Education

05/2007 **Ph.D.**, Tennessee Technological University, Cookeville, TN 38501

Major: Applied Behavioral Analysis

• Work History

07/2013 to present: Associate Professor, Duquesne University 07/2007 to 06/2013: Assistant Professor, Duquesne University

- Professional Affiliations/Memberships
 - Autism Society of America (ASA)
 - o Association for Behavior Analysis International (ABAI)
 - o Association for Childhood Education International (ACEI)
 - o Council for Exceptional Children (CEC)

SCHOLARSHIP

- Scholarly Publications (in APA format):
 - Huang, A.X., Hughes, T.L., Sutton, L., Lawrence, M., Chen, X., Ji, Z., & Zeleke, W. (2017). Understanding the self in individuals with ASD: A review of literature. Frontiers in Educational Psychology. 8:1422. doi: 10.3389/fpsyg.2017.01422.
 - Huang, A.X. (2017). Behavior modification and juvenile criminal justice. In C. J. Schreck, M.J., Leiber, K., Welch, & H. V., Miller (Edits.) *The Encyclopedia of Juvenile Delinquency and Justice* published by the Wiley-Blackwell.

Hughes, T. L., Huang, A. X., Sutton, L. R., Paserba, D., Talkington, V. & Taormina, R. (Accepted/Pending Revision). Personality and behavioral characteristics of adolescents with and without autism spectrum disorders that are adjudicated delinquent for sexual offenses. *International Journal of Offender Therapy and Comparative Criminology*.

- Huang, A.X., Bantum, K., Hughes, T.L., & Sutton, L. (Accepted/Pending Revision).
 Autism and offending behaviors: A research synthesis. *International Journal of Offender Therapy and Comparative Criminology*.
- Huang, A.X., Jia, M.X., & Wheeler, J.J. (2013). Children with autism in the People's Republic of China: Diagnosis, legal issues and educational services. *Journal of Autism and Developmental Disorders*, 43(9), 1991-2001. DOI: 10.1007/s10803-012-1722-6
- Wheeler, J.J., **Huang, A.X.**, & Zhang, J. (Accepted/Pending Revision). Improving quality of life outcomes for young adults with ASD and their families through effective person-centered planning. *Developmental Disabilities Bulletin*.
- o **Huang, A.X.**, & Wheeler, J.J. (Pending Revision). Pursuing a diagnosis for children with Asperger syndrome: Parents' perspectives.
- Sutton, L., Hughes, T.L., Huang, A.X., Lehman, C., Paserba, D., & Talkington, V., et al. (2013) (published online first Nov 2012). Identifying high functioning individuals with autism in a state facility for adolescents adjudicated as sexual offenders: A pilot study. Focus on Autism and Other Developmental Disabilities, 28, 175-183. DOI: 10.1177/1088357612462060
- Walters, J. R., Hughes, T. L., Sutton, L. R., Marshall, S. N., Crothers, L. M., Lehman, C., Paserba, D., Talkington, V., Taormina, R., & Huang, A.X. (2013). Maltreatment and depression among adjudicated adolescent sexual offenders with Autism Spectrum Disorder. *Journal of Child Sexual Abuse*, 22(1), 72-89.
- Wheeler, J.J., Mayton, M.R., Carter, S.L., Chitiyo, M., Menendez, A.L., & Huang, A. (2009). An assessment of treatment integrity in behavioral intervention studies conducted with persons with Mental Retardation. *Education and Training in Developmental Disabilities*, 44(2), 187-195.
- o **Huang, A.X.**, & Wheeler, J.J. (2007). Including children with autism in general education classrooms in mainland China [Special issue]. *Childhood Education*, 83, 356-360.
- o **Huang, A.X.**, & Wheeler, J.J. (2007). Promoting the development of educational programs for children with autism in Southeast Asian countries. *International Journal of Special Education*, 22(3), 78-88.
- o **Huang, A.X.**, & Wheeler, J.J. (2006). Effective interventions for individuals with high-functioning autism. *International Journal of Special Education*, 21(3), 165-175.
- Huang, A.X., & Wheeler, J.J. (2006). High-functioning autism: An overview of characteristics and related issues. *International Journal of Special Education*, 21(2), 109-123.

• Publications Pertaining to Teaching Activities:

More Education Required! Article published in the 2012 fall edition of the *Pennsylvania Music Educators Association News*.

• Grants Awarded:

Huang, A.X. (2017, Jun). (Jun 2017 to Jun 2018). A Structured Support Program for College Students with High Functioning ASD enrolled in STEM programs at Duquesne University: A Pilot Project. Funded by the Charles Henry Leach II Foundation (\$11,387) (Principal Investigator).

- Huang, A.X., & Bao, J. (Jun 2017). A College Preparation and Support Program for Transition-Aged High School Students with ASD who Aim to Major at STEM. Funded by the Canevin Heinz Grant Fund (\$8,000) (Principal Investigator).
- Huang, A.X. (2016, Jun). (Jun 2016 to Jun 2017). Examining Service and Educational Needs of Immigrant Families with a Child with Autism: Parents' Perspectives. Funded by the Charles Henry Leach II Foundation (\$3,997) (Principal Investigator).
- Hughes, T., & Huang, A.X. (2011, Sept). Project Juvenile Justice Deterrent. Funded by Pennsylvania Western Region ASERT Programs, Department of Public Welfare, Bureau of Autism Services (\$25,000) (Co-Principal Investigator).
- Huang, A.X. (2010, Aug; 2011, Aug). Improving quality of life through person-centered transition planning for youth with ASDs: A university-based consultation model (Aug 2010 to Jun 2011; Aug 2011 to Jun 2012). Funded by *The ALCOA Foundation* (\$20,000 +\$ 20,000) (Principal Investigator).
- Huang, A.X. (2010, Mar). Improving quality of life through person-centered planning: A university-based transition program for youth with ASDs (Mar 2010 to Mar 2011). Funded by *Autism Speaks* (\$25,000) (Principal Investigator).
- Huang, A.X. (2009, May). Self-Understanding in Adolescents with High-Functioning Autism or Asperger Syndrome. Funded by *Presidential Scholarship Award Grant* (\$5,000), Duquesne University, May 2009.
- Huang, A.X. (2008, Mar). Improving Quality of Life Outcomes for Adolescents with Autism and Asperger Syndrome through Person-Centered Transition Planning: A Pilot Study (May 2008 to Apr 2009). Funded by: *Duquesne University Faculty Development Fund*, Pittsburgh, Pennsylvania (\$10,000) (Principal Investigator).
- Huang, A.X. (2008, Feb). Transition to Community-Based Employment for Adolescents or Adults with Autism Spectrum Disorders (Feb 2008 to Mar 2009). Funded by *Pennsylvania: Department of Public Welfare, Bureau of Autism Services* (\$150,000) (Principal Investigator).

• Scholarly Presentations:

International and National

Huang, A.X., Zhang, J., Alsheef, M., Chen, X., Alghamdi, M., Albahrani, M., Aljaffal, M., Zehner, A. (2018). Investigating needs and barriers faced by immigrant families in accessing educational and therapeutic services for children with autism. Poster presentation accepted to be presented at the ABAI's 44th Annual Convention to be held in San Diego, CA, May 24th to 28th, 2018.

- Alghamdi, M., & **Huang, A.X.** (2018). Examining the effectiveness of an intervention that combined repeated reading and positive reinforcement on reading fluency in elementary students with ASD. Poster presentation accepted to be presented at the ABAI's 44th Annual Convention to be held in San Diego, CA, May 24th to 28th, 2018.
- Alakhzami, M., & **Huang, A.X.** (2018). The effect of Chained Schedule and Functional Communication Training in reducing escape-maintained self-injurious behavior. Poster presentation accepted to be presented at the ABAI's 44th Annual Convention to be held in San Diego, CA, May 24th to 28th, 2018.
- Huang, A.X., Chen, X., & Alsheef, M. (2017). Examining secondary special educators' competencies in serving transition-aged students with Autism Spectrum Disorders. Poster paper presented at the ABAI's 11th Annual Autism Conference held in San Juan, Puerto Rico, Jan 30th to Feb 2nd, 2017.
- O Huang, A.X., Chen, X., Zhang, J., & Siddiq Ahmed, S. (2017). Examining immigrant families' needs for educational and therapeutic services/supports for their child with autism. Poster presentation presented at the CEC 2017 Annual Convention and Expoheld from April 19th to 22nd, 2017 in Boston, MA.
- O Huang, A.X., Zeleke, W., Kanyango, G., & Zhang, J. (2016). Examining disparities of mental healthcare access and use in immigrant children with ASD. Poster paper presented at the 17th International Conference on Autism, Intellectual Disability and Developmental Disabilities held in Honolulu, Hawaii, January 20th 22nd, 2016.
- Zeleke, W., Huang, A.X., & Kanyango, G., (2016) The lived experience of immigrant families with children with autism accessing to and utilizing mental health care service. Poster paper presented at the 17th International Conference on Autism, Intellectual Disability and Developmental Disabilities held in Honolulu, Hawaii, January 20th 22nd, 2016.
- O Zhang, J., Mayton, M., Huang, A.X., Kim, E.J., & Wheeler, J. (2016). Students with Autism Spectrum Disorders in residence: College students' perspectives. Poster paper presented at the 17th International Conference on Autism, Intellectual Disability and Developmental Disabilities held in Honolulu, Hawaii, January 20th – 22nd, 2016.

O Huang, A.X., Hughes, T., Mayton, M., Zhang, J., & Wheeler, J.J. (2012). A survey of special education teachers' perceptions of their transition competencies involving students with Autism Spectrum Disorders. Poster presented at the CEC-DADD's 13th International Conference held in Miami Beach, Florida, Jan 18th – 20th, 2012.

- O Zhang, J., Mayton, M., Wheeler, J.J., Huang, A.X., & Dobosz, E.R. (2012). A meta-analysis of video modeling interventions for individuals with Autism Spectrum Disorders. Poster presented at the CEC-DADD's 13th International Conference held in Miami Beach, Florida, Jan 18th 20th, 2012.
- Mayton, M., Zhang, J., Wheeler, J.J., Huang, A.X., & Dobosz, E.R. (2012).
 Intrusiveness of behavioral treatments for children with autism and developmental disabilities. Poster presented at the CEC-DADD's 13th International Conference held in Miami Beach, Florida, Jan 18th 20th, 2012.
- Wheeler, J.J., Mayton, M., Zhang, J., & **Huang, A.X.** (2012). Enhancing treatment fidelity within underserved classroom settings to children with autism and developmental disabilities. Poster presented at the CEC-DADD's 13th International Conference held in Miami Beach, Florida, Jan 18th 20th, 2012.
- Marshall, S. N., Yeldell, S., Brown, S., Hughes, T. L., Sutton, L. R., & Huang, A. X. (2012). Determining the presence of Depression and Anxiety symptoms for youth with autism: Comparing those with and without a sexual offense history. Poster presented at the annual meeting of the National Association of School Psychologists held in Philadelphia, PA, Feb 2012.
- Moschos, S.L., Pask, E.A., Hughes, T.L., Durand, V.A., Lawrence, M., Sutton, L.A., & Huang, A.X. (2012). Examining sleep problems with autism spectrum disorders. Poster presented at the annual meeting of the National Association of School Psychologists held in Philadelphia, PA, Feb 2012.
- Huang, A.X., Hughes, T., Sutton, L., & Lovelace, T. (2011). Individuals with autism in the criminal justice system. Poster presentation presented at the ABAI's 37th Annual Convention held in Denver, CO, May 27th to Jun 2nd, 2011.
- Huang, A.X., & McMillen, D. (2010). Improving quality of life through person-centered planning: A university-based transition program for youth with ASDs.
 Poster presented at CEC's 2010 Annual Convention & Expo held in Nashville, TN, May 22nd 26th, 2010.
- O Huang, A.X. (2010). Chinese American families of children with Autism Spectrum Disorder: Service and educational needs. Poster presentation presented at the ABAI's 36th Annual Convention held in San Antonio, Texas, May 28th Jun 1st, 2010.
- Huang, A.X., Wheeler, J.J., & Zhang, J. (2009). Person-centred transition planning for individuals with ASD: A pilot study. Poster presented at the 2009 ABAI's 35th Annual Convention held in Phoenix, AZ, May 22nd 26th, 2009.

Wheeler, J.J., Mayton, M., Huang, A.X., Menendez, A., & Zhang, J. (2009). Evidence-based practices in the education of children with autism spectrum disorders. Poster presented at the CEC's 2009 Annual Convention & Expo held in Seattle, WA, April 1st – 4th, 2009.

- ∑hang, J., Wheeler, J.J., & Huang, A.X. (2009). Mercury and children with Autism Spectrum Disorders. Paper presented at the 2009 NAEYC Annual Conference held in Washington, D.C., November 18th − 21st, 2009.
- O **Huang, A.X.**, & Wheeler, J.J. (2008). Pursuing a diagnosis for children with Asperger syndrome: Parents' perspectives. Poster presented at the 2008 ABAI's 2nd Autism Conference held in Atlanta, GA, Feb 8th 10th, 2008.
- Wheeler, J.J., Mayton, M., Huang, A.X., Menendez, A., Chitiyo, M., Stacy, C., et al. (2008). A representation of treatment integrity in the Journal of Positive Behavior Interventions. Poster presented at the 5th International Conference on Positive Behavior Support (PBS) held in Chicago, IL, Mar 27th 29th, 2008.
- Huang, A.X., & Wheeler, J.J. (2008). Self-awareness in adolescents with high-functioning autism and Asperger syndrome. Paper presented at the ABAI's 34th Annual Convention held in Chicago, IL, May 23rd 27th, 2008.
- Huang, A.X., & Wheeler, J.J. (2007). Teaching nonverbal social communication skills to a child with Asperger Syndrome. Poster presented at the 10th International Conference of the Council for Exceptional Children's Division on Developmental Disabilities (CEC-DDD) held in Kona, Hawaii, Jan 31st Feb 2nd, 2007.
- Wheeler, J.J., **Huang, A.X.**, Helm, R.B., & Zhang, J. (2007). Understanding the role of instructional antecedents in promoting optimal responding in children with Autism Spectrum Disorders. Paper presented at the CEC-DDD's 10th International Conference held in Kona, Hawaii, Jan 31st Feb 2rd, 2007.
- Huang, A.X., & Wheeler, J.J. (2007). Teaching emotion recognition to a child with Asperger Syndrome. Poster presented at the ABAI's 1st Autism Conference: Progress and challenges in the behavior treatment of autism held in Boston, MA, Feb2nd 4th, 2007.
- Huang, A.X., Jia, M.X., & Wheeler, J.J. (2007). Children with autism in the People's Republic of China: Diagnosis, legal issues and educational services. Paper presented at the ABAI's 33rd Annual Convention held in San Diego, CA, May 25th 29th, 2007.
- Wheeler, J.J., Mayton, M., **Huang, A.**, Carter, S.L., Chitiyo, M., Menendez, A.L., & et al. (2007). An assessment of treatment integrity in Applied Behavior Analysis studies conducted with persons with Mental Retardation. Poster presented at the ABAI's 33rd Annual Convention held in San Diego, CA, May 25th 29th, 2007.

Huang, A.X., Wheeler, J.J., Richey, D., & Zhang, J. (2005). Promoting the development of intervention for children with autism in Southeast Asian countries. Paper presented at the ABAI (Association for Behavior Analysis International)'s 3rd International Conference held in Beijing, P.R. China, Nov 25th - 27th, 2005.

Zhang, J., Wheeler, J.J., **Huang, A.X.**, & Pang, Y. (2005). The possibility of positive behavior support in early childhood education in China. Paper presented at the ABAI's 3rd International Conference Beijing, P.R. China, Nov 25th - 27th, 2005.

Regional

Huang, A.X. (2009). Improving quality of life through person-centered planning: A university-based transition program for youth with ASDs. Paper presented at the Pennsylvania 2nd Autism Training Conference held in Lancaster, PA, May 27th - 29th, 2009.

Honors & Award:

- o Presidential Scholarship Award, Duquesne University, May 2009
- Best Poster Presentation Award, Student Research Day, Tennessee Technological University, April 2007
- Recipient of Association for Behavior Analysis International (ABAI)'s Student Presentation Grant Award (twice): Feb & May 2007

SERVICES

• University/School/Department

- o Member of the Academic and Curriculum Committee in the School of Education, 2008
- o Member of the School of Education's Student Standing Committee, 2017 to present;
- Member of the School of Education's Disposition Research Group of the Leading Teacher Program 2016-2017;
- o Member of the ESL Faculty Search Committee, School of Education, 2015-2016;
- Member of the University's Academic Integrity Committee, Duquesne University, 2010, 2011, & 2012;
- Member of the Center for Teaching Excellence's Multiculturalism Advisory Committee, Duquesne University, 2009 to 2012;
- o Adjunct research faculty of the School of Nursing, Duquesne University, 2009 to 2010;
- Faculty Passenger for the Office of Commuter Affairs, Duquesne University, 2009 to 2010;
- Member of the Academic and Curriculum Committee in the School of Education (2008);
- o Member of the Leading Teacher Quality Circle-Theme Committee in the School of Education (2008).

Community Services

 Member of Board of Directors for Autism Spectrum Supports Network, Pittsburgh, PA, 2008, 2009, 2010, 2011

- o Member of Southwestern PA ASD College Advisory Committee, 2009 to present
- o Served as a technical consultant for the Wesley Spectrum, Inc., 2010 to present

Professional

- o Reviewer for International Journal of Special Education: 2008, 2009
- o Publication Committee of *Childhood Education*: 2009 to 2015
- o Annual Convention Proposal Reviewer: Council for Exceptional Children-Division of Developmental Disabilities (CEC-DDD), 2008 to present
- o Frontiers in Psychology (Educational Psychology section, Associate Editor, impact factor: 2.463, 2015): 2014 to present
- o Frontiers in Education (Special Educational Needs section, Associate Editor): 2017 to present
- o Guest reviewer, *International Journal of Disability, Development and Education*, 2010 to 2014
- o Guess reviewer for the journal titled Aggression and Violent Behavior, 2015-2016.
- o Guess reviewer for the Journal of Child and Family Studies, 2016
- o Faculty Development Fund Grant Proposals Reviewer, Duquesne University, 2010
- Grant reviewer for the Health and Medical Research Fund, Food and Health Bureau, the Government of the Hong Kong Special Administrative Region (HKSAR), P.R. China, 2014, 2015, 2016, & 2017
- Grant reviewer for the Social Sciences and Humanities Research Council of Canada (SSHRC), 2014

OTHERS

Media Reports

- Stretching Dollars for Adults with Autism. Duquesne University Economic Impact Report, Apr 2010.
- The Thinkers: Duquesne professor working to help autistic people work. *Pittsburgh Post-Gazette*, Mar 2010. Can be retrieved from:
- http://www.post-gazette.com/pg/10088/1046417-114.stm
- o Autism Program Focused on School-to-Work Transition Expends with Funding. *The Duquesne University Times*, Feb 2010.
- o Individuals with High-Functioning Autism or Asperger syndrome going to college. *WDUQ Pittsburgh* (FM 90.5), Aug 2009.
- Program helps high schoolers with autism gain independence. North Jersey, Aug 2009.
 Can be retrieved from:
- http://www.northjersey.com/news/health/special_needs/Program_helps_high_schoolers_with_autism_gain_independence.html
- Video self-modeling helps autistic students. Pittsburgh Tribune-Review, Feb 2009. Can be retrieved from:
- http://www.pittsburghlive.com/x/pittsburghtrib/news/mostread/s 610721.html
- O Solving the puzzle—DU researchers try to uncover the mysteries of autism. *Duquesne Magazine*, Feb 2009.