# **Curriculum Vitae** Current and Accurate as of June 14, 2023

# Mahjabin Chowdhury

Blocker Building, 232A4246 Texas A&M University401 University Oaks Blvd.4246 Texas A&M University401 University Oaks Blvd.College Station, TX 77843-4246Apt# 404Phone:Office: 979.845.8392College Station, TX 77840mahjabin@tamu.eduHome: 318.497.0884

# **EDUCATION:**

PhD	Curriculum and Instruction with an English as a Second Language (ESL) Emphasis, Texas A&M University (TAMU), Advisor: Dr. Li-Jen-Kuo, Committee Members: Dr. Zohreh Eslami, Dr. Radhika Viruru, & Dr. Wen Luo; GPA: 3.94 Graduation Date: May 2022
MAT	Early Childhood Education (Pre-K -3), Louisiana Tech University, Fall 2014- Fall 2016, GPA: 3.89
MA	Applied Linguistics & English Language Teaching (ELT), University of Dhaka, Dhaka, Bangladesh, 2012
ВА	English Literature and Language, University of Dhaka, Dhaka, Bangladesh, 2011
DELF- B1	[Diplôme D'etudes En Langue Française-B1, Diploma in French Language - B1] Alliance Française De Dacca, Dhaka, Bangladesh, 2010

# **PROFESSIONAL LICENSES:**

Advanced Research Methods (ARM) Certification, Texas A&M University Early Childhood Education Teaching Certification (Pre-K-3), Louisiana Teaching Struggling Readers Around the World (K-12), World Learning

# **EXPERIENCE:**

# **Current Position**

Postdoctoral Research Associate

Center for Teaching Excellence (CTE)

Texas A&M University (TAMU), Spring 2022 - Present

Supervisor: Dr. Debra Fowler

Lead and facilitate program redesign across campus; Assist faculty members to design, conduct, and collaborate in the scholarship of Teaching and Learning (SoTL)

research projects; Plan, arrange, and conduct faculty development workshops; Grant writing; Mentor graduate and undergraduate students; Dissemination of research findings through conference presentations and journal publications

# Research Experience

Lead

*Game-Based Learning Design-Case Study*, PI: Dr. Robert Lightfoot (Fall 2022-Present)

#### **Research Team Member**

*Teacher Education for Teaching ELLs in Underprivileged Setting*, PI: Dr. Stephanie Moody

(Summer 2022- Present)

#### Co-Primary Investigator

Biology Scholarship of Teaching and Learning (SoTL) Research Project, PI: Dr. Asha Rao

(Fall 2022- Present)

#### Project Manager

Peer Review Peer Feedback SoTL Research Project, PI: Dr. Jonan Donaldson (Spring 2022 - Present)

### Project Manager

Design Thinking research Project, PI: Dr. Jonan Donaldson

# (Fall 2021- Present)

# Research Team Member

Math Enhancing the Design of Gateway Experiences (EDGE) Open Educational Resources (OER) Research Project, PI: Dr. jenn Whitfield

(Fall 2022-Present)

Primary Investigator (Dissertation Study, Elementary Grades)

Digital Game-Based Language Learning, Co-PI: Dr. Zohreh Eslami,

(Fall, 2020- Summer 2021)

### Project Manager

*Promotion and Tenure Research Study* (Faculty Development), PI: Dr. Debra Fowler, (Fall, 2020- Spring, 2021), TAMU

### Project Manager

Presidential Transformational Teaching Grant Study (Faculty Development), PI: Dr. Debra Fowler, (Fall, 2019- Fall 2020), TAMU

# Research Team Member

*Dual Career* (Faculty Development), PI: Dr. Debra Fowler, (Fall, 2019-Spring 2021), TAMU

# Research Team Member

Technology-Enhanced Writing Instruction (Grade 2), (2017-Fall, 2020), TAMU

#### Project Manager

*Translingual Practices in Higher Education*, PI: Dr. Zohreh Eslami, (2018-Fall, 2020), TAMU

### Research Assistant

Texas A&M University PESCA Grant, *Ready*, *Set*, *Write!* (Grade 2)

(Pls: Drs. Li- Jen Kuo, Quentin Dixon and Zohreh Eslami) Summer 2018, 2019

# Research Assistant

Serving Immigrant Learners (Departmental Grant), Dr. Marlon James, Spring 2018, TAMU

### Directed Research

Collaborative Reasoning, Dr. Li-Jen Kuo, TAMU, Spring 2017

# Student Worker for Research

TTI (Texas A&M Transportation Institution), TAMU, Summer 2017

# **Research Assistant**

Co-Teaching and Children's Choice Center (Grade 1), Louisiana Tech University, August 2015 to May 2016

#### Teaching Experience

#### Instructor of Record

INST 362: ESL Methods I (Undergraduate; Writing Intensive Course; Face to Face), Teaching, Language, and Culture (TLAC), TAMU, Fall 2016-Spring 2019

# Instructor of Record

INST 363: ESL Methods II (Undergraduate Course, Online), Teaching, Language, and Culture (TLAC), TAMU, Summer 2019

# Student Teacher

GlenView Elementary School (Grade 1), Ruston, Louisiana, August 2015 to May 2016

#### Lecturer

Foundational English 101, Foundational English 102, Introduction to Applied Linguistics, Introduction to Prose (Undergraduate Courses, Face to Face), Royal University of Dhaka - Dhaka, Bangladesh, May 2012 to April 2013

## Other Experience

Graduate Assistant for Program Assessment

Center for Teaching Excellence (CTE), Texas A&M University (TAMU), Fall-2019 to Fall 2021

Promote acknowledgement of exceptional faculty through writing reports on teaching grants for the dean of faculties; Assist with program evaluation; Research finding dissemination through conference presentation and journal publications

#### Graduate Assistant

Curriculum, Instruction, and Leadership office,

Louisiana Tech University, August 2014 to July 2015

Literature review, Assist in students' placement for clinical student teaching Teacher Trainer (Elementary Grades)

English in Action - Dhaka, Bangladesh, May 2013 to August 2013

Teacher Trainer (Elementary Grades)

English Language Program, Wenlyn Global Group, Dhaka, Bangladesh, 2012

#### PUBLICATIONS:

### Journal Publications (peer reviewed)

- Eslami, Z. R., & Chowdhury, M. (2021). Digital Game-based Learning. In Research Questions in Language Education and Applied Linguistics (pp. 621-625). Springer, Cham.
- Colon, I., James, M., Chowdhury, M., Rector-Aranda, A., & Burgess, M. (2020). In Search of Confianza: A Qualitative Analysis of Salvadoran Parents. *Journal of Multicultural Education* 22(1), (pp. 35-52).
- Moody, S., Chowdhury, M., & Eslami, Z. (2019). Graduate Students' Perceptions of Translanguaging. *English Teaching and Learning*, 1-19. https://doi.org/10.1007/s42321-018-0019-z
- Chowdhury, M. & Eslami, Z. R. (2018). Touch Tablets as Learning Tools for Young Learners. In S. Judy (Ed.), *Transforming Practices for Elementary Classroom* (pp. 39-51). Alexandria, VA: TESOL International Association.
- Chowdhury, M. & Eslami, Z. R. (2014). Well-Managed Classroom with Effective Use of Technology in Early Childhood Education. *International Journal of Foreign Language Teaching & Research*, 3(6), 47-51.

#### Paper under Review

- Donaldson, J. P., & Chowdhury, M. (Under Review). Complex Conceptual Systems, Emergent Practices, and Structural Social and Epistemic Justice. *Review of Research in Education*.
- Chowdhury, M., Dixon, Q. L., Kuo, L., Donanldson, P. J., Eslami, Z. R., Viruru, R., & Luo, W. (submitted). ELLS as Game Designers for Vocabulary Learning. *Computers and Education Open*.
- **Chowdhury, M.**, Donanldson, P. J., Choi, D. (submitted). Relationships between conceptualizations and practices in teaching grant applications. *Journal for Higher Education*.
- Graham, K., Kuo, L., Dixon, Q., Chowdhury, M., Hu, X., & Moody, S. (submitted). Hierarchical Regression Analysis of Predictors of Struggling Second Grade Writing. Language & Education.

Moody, S., Kuo, L., Graham, K., Holtz, E., Dixon, Q., **Chowdhury, M.**, & Hu, X. (2021). The Impact of Writing on the Development of Vocabulary Diversity. *Language & Education*.

#### Paper in Preparation

- Chowdhury, M. & L. Dixon, Q., (in prep.). Digital Game-Based Language Learning and Vocabulary Development for Elementary School Age English Language Learners: A Systematic Review.
- Chowdhury, M., Vaughn, S., & Donaldson, P. J. (in prep.). The Impact of a Dual Career Program on Faculty Diversity: A Program Evaluation.

#### Reports

- Donaldson, J. P., **Chowdhury, M.**, & Zowam, S. (2021). Complex Conceptual Systems in Impact Statements for Promotion and Tenure: Conceptualizations of Impact, Research, Service, and Teaching and Learning. Executive Report for Dean of Faculties, Texas A&M University.
- Donaldson, J. P., **Chowdhury, M.**, & Choi, D. (2020). Presidential Transformational Teaching Grant. Executive Report for Dean of Faculties, Texas A&M University.
- Kidwell, T., Chowdhury, M., Govoni, J., Linville, H., McCollum, R. (2020). *Recommendations to revise the TESOL standards webpage*. Report prepared for Teaching English to the Speakers of Other Languages (TESOL) organization.

# Grants

- Chowdhury, M., Zhao, Y.\*, Zhang, S.\*, & Donaldson, J. P. (2021). Emergent Practices through Innovations in Conceptualizations of Learning (EPIC Learning). Grant submitted to the National Science Foundation (NSF).
- Zhao, Y.\*, Chowdhury, M., Zhang, S.\*, & Donaldson, J. P. (2021). Interdisciplinary Design for Empowerment and Agency through the Learning Sciences (IDEALS) Lab Sustainability. Grant Submitted to the Spencer Foundation.

#### **PRESENTATIONS:**

- Chowdhury, M., Dixon, L. Q., Donaldson, J. P., Kuo, L., Arman, A., Eslami, Z. R., Viruru, R., & Luo, W. (2023). ELLs' Experiences as Game Designers for Vocabulary Learning. Paper presented at the 2023 American Research Association Annual Meeting.
- Walker, W.\*, Xu, Y.\*, Chowdhury, M., Kao, S., Zowam, S., Gui, H., Von Buettner, T., Donaldson, J. P., & Carter, T. (2023). Designing Constructionist Learning in a Math Course for Pre-Service Teachers. Paper presented at the 2023 American Research Association Annual Meeting.

- Walker, C.\*, Chowdhury, M., Kao, S.\*, & Gui, H.\* (2022). Course Co-Construction Conceptual Framework. Presentation at the Texas Conference on Student Success.
- Rao, A., Chowdhury, M., & Kent, S.\* (2022). Student Success Programs in the Department of Biology at Texas A&M University. Texas Conference on Student Success 2022.
- Donaldson, J. P., Chowdhury, M., Zowam, S.\*, Lupiani, B., Wilkinson, H., Larson, B., & Wallace, W. (2022). Conceptualizations of teaching and learning in impact statements for tenure and promotion. Paper presented at the 2022 International Conference of the Learning Sciences.
- Donaldson, J. P., **Chowdhury, M**., Dunlap, K., & Joseph, M. (2022). Student Conceptualizations of Learning in a Covid-19 Survey Study. 2022 Hawaii International Conference of Education. Jan 3-6, Waikoloa, Hawaii.
- Reaves, M.\*, Chowdhury, M., & Bowhay, C. (2022). Semantic Network Analysis and Cluster Analysis in Design Based Research. Paper presented at the 2022 American Educational Research Association Annual Conference.
- Zowam, S.\*, Wallace, W.\*, **Chowdhury, M.**, Donaldson, J. P., & Larson, B. (2022). Research, Teaching and Service Conceptualizations Relationship to Practices. Paper presented at the 2022 American Educational Research Association Annual Conference.
- Dixon, L. Q. Kuo, L., Chen, Z., Moody, S., **Chowdhury, M.**, Hu, X., Graham, K. (2021). Learning to Write in a Digital Age: Technology-Enhanced Intervention for Children in Early Elementary Grades. 2021 Society for the Scientific Study Conference. July 13-16, 2021.
- **Chowdhury, M.**, Choi, D., & Donaldson, J.P. (2021). *Relationships between conceptualizations and practices in teaching grant applications*. Paper presented at the American Educational Research Association Annual Meeting.
- Donaldson, J.P., Bowhay, C., Dunlap, K., Joseph, M., & Chowdhury, M. (2021). Development of a Faculty Community of Practice for Scholarship of Teaching and Learning. Paper presented at the International Society of the Learning Sciences Annual Meeting, June 7-11, 2021.
- Wallace, W., Chowdhury, M., Donaldson, J. P., Zowam, S., & Larson, B. (2021).
   Research, Service, and Teaching Conceptualizations Relationship to Practices.
   Association for the Study of Higher Education Annual Meeting. San Juan,
   Puerto Rico, Nov 3-6, 2021.
- Chowdhury, M., Hu, C., & Moody, S. (2020). *Translanguaging Survey Instrument: Perceptions of Bi/Multilingual Graduate Students*. Paper presented at the Southwest Educational Research Association (SERA)-2020 conference.

- Chowdhury, M. & Eslami, Z. R. (2019). Investigating the beliefs of pre-service ELL teachers about the benefits of Game-Based Language Learning. Paper presented at the Teaching English to the Speakers of Other Language (TESOL)-2019 conference.
- **Chowdhury, M.,** Koh, P. W., & Li, Hong. (2019). *Examining the longitudinal relations between orthographic awareness and character dictation in Chinese: A cross-lagged panel analysis.* Paper presented at the 3<sup>rd</sup> Annual Conference for the Association for Reading and Writing in Asia (ARWA)-2019.
- Moody, S., Hu, X., Chowdhury, M., Graham, K., Norton, M., Galvin, S., Poole, L., Paul, M., Everett, M., Dixon, Q., & Kuo, L. J. (2019). Technology in a Targeted Writing Intervention: Student Perceptions and Implications for Educators. Paper presented at the American Educational Research Association (AERA)-2019 conference.
- Moody, S., Hu, X., **Chowdhury, M.**, Graham, K., Norton, M., Galvin, S., Poole, L., Paul, M., Everett, M., Dixon, Q., & Kuo, L. J. (2019). *Predicting Writing for Struggling Second Grade Students*. Paper presented at the American Educational Research Association (AERA)-2019 conference.
- Hu, X., Graham, K., Moody, S. Chowdhury, M., Dixon, L. Q., & Kuo, L. J. (2019). Technology or Non-Technology: Application of Visualization Tools on Improving Narrative Writing Performance of Second Grade Struggling Writers. Paper presented at the American Association for Applied Linguistics (AAAL)-2019 conference.
- Chowdhury, M. & Eslami, Z. R. (2018). Features of Multimodal Practices in Elementary Second Language Teaching and Learning. Paper presented at the 19<sup>th</sup> Texas Language Education Research Conference.
- Choi, Y., Ruoquio, X., & Chowdhury, M. (2018). A Meta-Analysis of the Effects of CMC on L2 Learning. Paper presented at the 19<sup>th</sup> Texas Language Education Research Conference.
- Das, S., Minjares-Kyle, L., Henk, R.H., & Chowdhury, M. (2018). Teen Driver Survey: Self-Reported Driving Behavior Evaluation based on Licensing Status. Paper presented at the Transportation Research Board 97th Annual Meeting.
- Chowdhury, M. & Eslami, Z. R. (2016). Ethical Issues in the Context of Online Language Learning. Paper presented at the International Ethics Summit December 4-6, 2016.
- Chowdhury, M. (2013, 16th-18th February). Evaluating and implementing online resources for improving reading comprehension skills. Paper presented at the

18th NELTA (Nepal English Language Teachers' Association) Conference, Nepal.

- Chowdhury, M. (2012a). *Reflective Teaching in Master of Arts*. Paper presented at the Student Seminar, Department of English, University of Dhaka, Dhaka, Bangladesh.
- Chowdhury, M. (2012b). Tools of contextualized language learning: mobile phones and social networking. Paper presented at the International Conference on Teaching and learning English through Technology, Dhaka, Bangladesh.

#### Workshops Facilitated

- Chowdhury, M., Donaldson, J., & Poling, N. (February, 2023). Unlocking the Power of Play: Using Game-Based Learning to Develop Students' 21st Century Skills. Center for Teaching Excellence, College Station, Tx, U.S.A.
- Chowdhury, M., Donaldson, J., & Poling, N. (August, 2022). Unlocking the Power of Play: Using Game-Based Learning to Develop Students' 21st Century Skills. Center for Teaching Excellence, College Station, Tx, U.S.A.
- Donaldson, J., Chowdhury, M., & Poling, N. (June, 2022). *Learning Sciences*. Center for Teaching Excellence, College Station, Tx, U.S.A.

#### Invited Talks

- Chowdhury, M. (March, 2020). Cultural Diversity in Bangladesh. I-Story: 2019-2020. International Student Association, College Station, Tx, U.S.A.
- Chowdhury, M. (November, 2019). *Literacy Education Around the World*. RDNG 351: Reading in the Elementary School, College Station, Tx, U.S.A.
- Chowdhury, M. (September, 2019). *Beauty in Culture*. Indian Graduate Student Association, College Station, Tx, U.S.A.
- **Chowdhury, M.** (August, 2019). *Bangladesh Student Association: 2019-2020.* Bangladesh Student Association, College Station, Tx, U.S.A.
- Chowdhury, M. (February, 2018). L2 Acquisition and Krashen's Theory. INST 362: ESL Methods I, College Station, Tx, U.S.A.
- Chowdhury, M. (March, 2018). Importance of Acknowledging L1 of ELLs. INST 362: ESL Methods I, College Station, Tx, U.S.A.

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#### HONORS AND AWARDS:

### External

Best Presentation

I-Story: I-Week- 2019, International Student Association, TAMU

# Best Presentation

Melting Pot-2019, Indian Graduate Student Association, TAMU

Award

Medal of Distinction for Academic Achievement, Phi Beta Delta Honor Society for International Scholars, 2017

# Clinical Residency Fellow

College of Education, Louisiana Tech University, 2015-2016

#### Outstanding Lecturer

Royal University of Dhaka, Bangladesh, 2012-2013 (\$100)

# Internal

Galloway Foundation Research Grant Meeting Faculty Where They Are, 2022-2023 (\$40,000) Graduate Research Grant College of Education and Human Development, 2019-2020 (\$1135) Former Students' Association Scholarship Former Students' Alumni Association, TAMU, 2018 - 2022 (\$1000/yr) Travel Award College of Education and Human Development, TAMU, Spring 2019 (\$500) Travel Award Department of Teaching Learning and Culture, Spring 2019 (\$300) Travel Award International Ethics Summit, TAMU-Qatar, 2016 (\$1305) Scholarship Graduate Student Strategic Scholarship, 2018-2019 (\$4000) Scholarship Non-Resident Competitive Scholarship, 2017-2021 (\$2000 per semester)

# Nominee

Outstanding Graduate Teaching Assistant Nominee, 2017-2018

#### LEADERSHIP:

Leader

Interdisciplinary Design for Empowerment and Agency through the Learning Sciences (IDEALS) Lab, Center for Teaching Excellence Research Lab, Texas A&M University (Fall,2020 - Present)

#### Co-Chair

Standards Professional Council, Teaching English to the Speakers of Other Languages (TESOL), (Fall 2022 - Present)

### Volunteer Leader

Standards Professional Council, Teaching English to the Speakers of Other Languages (TESOL), (Fall 2019 - Summer 2022)

# President

Bangladesh Student Association, Texas A&M University (2019-2020)

Service Coordinator

Teaching, Learning and Culture; Graduate Student Association, Texas A&M University (2018-2019)

Grad Camp Counselor

Texas A&M University 2018

### Secretary

Bangladesh Student Association, Texas A&M University (2017-2018, 2018-2019) Secretary

Bangladesh Student Association, Louisiana Tech University (2015-2016) Vice-President

English Department Language Club (EDLC), University of Dhaka (2011-2012)

### SERVICES

### ACADEMIC SOCIETIES:

Program Committee Member - 2023 International Conference of the Learning Sciences

# PEER REVIEW EXPERIENCE:

Reviewer

Language and Education, (September 2020- Present) Reviewer

IGI Global Disseminator of Knowledge, (2017-Present)

Conference Reviewer

International Society of Learning Sciences Annual Conference (ISLS), (2023) Conference Reviewer

Teaching English to the Speakers of Other Language (TESOL), (2020- Present) Conference Reviewer

American Educational Research Association (AERA), (2020- Present) Judge

Student Research Week-2021,2023, Texas A&M University

# COMMUNITY AND CIVIC ACTIVITIES:

Instructor, Bangla School, College Station Texas, Summer-2017, 2018, 2019, 2020
Organizer, February Food Sort (2018-2020), Teaching, Learning and Culture, Texas A&M University
Volunteer, Spring Biriyani Fest 2017: Fundraising for Cancer Patient Riad Abdullah
Volunteer, The Big Event, Texas A&M University, 2018, 2019
Volunteer, Brazos Valley Worldfest, 2018, 2019
Volunteer, I-Exhibit and I-Fashion Week, Texas A&M University 2018
Volunteer, American Cancer Society (ACS), (2018-Present)

#### **PROFESSIONAL MEMBERSHIPS:**

Member, American Association of University Women Member, Phi Beta Delta Honor Society for International Scholars Member, AERA (American Educational Research Association) Member, TESOL (Teaching English to the Speakers of Other Language) Member, NAEYC (National Association for the Education of Young Children) Member, BELTA (Bangladesh English Language Teachers' Association) Alumni, ISA (International Student Association), Louisiana Tech University Alumni, BSA (Bangladesh Student Association), Louisiana Tech University

# **PROFESSIONAL REFERENCES:**

Li-Jen Kuo, Ph.D. Associate Professor of Literacy Education, Texas A&M University Contact: 979-845-8384 E-mail: lijenkuo@tamu.edu

Zohreh R. Eslami, Ph.D. Professor of ESL Education, Texas A&M University Contact: 979-845-8384 E-Mail: <u>zeslami@tamu.edu</u>

L. Quentin Dixon Independent Education Researcher Former Associate Professor of ESL Education & Reading, Texas A&M University Contact: 281-210-8688 E-Mail: <u>quentin.dixon@gmail.edu</u>