

Mohammad Shams Ud Duha, Ph.D.

Curriculum Vitae

August 2024

Assistant Professor
 Learning Experience Design and Technology Program
 Educational Psychology Department
 Jeannine Rainbolt College of Education
 University of Oklahoma
 E-mail: duha@ou.edu
 Website: www.shamsduha.com

EDUCATION

Ph.D.	Learning Design and Technology	Department of Curriculum & Instruction, College of Education, Purdue University, USA	Awarded 2024
-------	--------------------------------	--	--------------

Dissertation Title: *The Effect of Social Media on Language Learning.*

Advisor: Dr. Jennifer Richardson

MA	Teaching English to Speakers of Other Languages (TESOL)	Brac University, Bangladesh	Awarded 2018
----	---	-----------------------------	--------------

Dissertation: *Factors Influencing the Impacts of Online Courses in the Professional Lives of English Language Teachers in Bangladesh.* **Supervisor:** Dr. Sayeedur Rahman.

MA	English (concentration: media, film, and cultural studies)	Jahangirnagar University, Bangladesh	Awarded 2010
----	--	--------------------------------------	--------------

BA	English	Jahangirnagar University, Bangladesh	Awarded 2009
----	---------	--------------------------------------	--------------

FELLOWSHIPS

International

2015-16 [**Fulbright Foreign Language Teaching Assistantship \(FLTA\)**](#), sponsored by the U.S. Department of State for the academic year 2015-16, to teach and study at Indiana University, Bloomington, USA (\$42,826).

Institutional

2023-24 **Bilsland Dissertation Fellowship**, Purdue Graduate School, full funding for the final year of Ph.D. to support dissertation research (\$62,834.50).

2018-22 **Frederick N. Andrews Fellowship**, Purdue Graduate School, four years of stipend and tuition coverage were provided (~\$1,52,000).

RESEARCH INTERESTS

Distance/Online learning, social media in education, microlearning, open education, and Universal Design for Learning (UDL).

ACADEMIC PUBLICATIONS

Peer-reviewed Journal Publications (n=6)

- Yang, M., **Duha, M. S. U.**,* Kirsch, B.,* Glaser, N., Crompton, H., & Luo, T. (2024). Universal design in online learning: A systematic review. *Distance Education*, 45(1), 23-59.
<https://doi.org/10.1080/01587919.2024.2303494>
- Magana, A., Jaiswal, A., Amuah, T., Zamorab, A., **Duha, M. S. U.**, Richardson, J. C. (2024). Characterizing team cognition within software engineering teams in the context of an undergraduate systems analysis and design course. *IEEE Transactions on Education*, 67(1), 87-99. doi: 10.1109/TE.2023.3327059
- Duha, M. S. U.**, Richardson, J. C., Ahmed, Z., Yeasmin, F. (2022). The use of Community of Inquiry Framework-informed Facebook discussion activities on student speaking performances in a blended EFL class. *Online Learning*, 26(4), 94-117.
<https://doi.org/10.24059/olj.v26i4.3490>
- Duha, M.S.U.**, Richardson, J.C., Maeda, Y., & Kucuk, S. (2022). The role of prior online learning experience on student Community of Inquiry, engagement, and satisfaction scores, *Online Learning*, 26(4), 475-493. <https://doi.org/10.24059/olj.v26i4.2949>
- Richardson, J. C., Caskurlu, S., Castellanos-Reyes, D., Duan, S., **Duha, M. S. U.**, Fiock, H., & Long, Y. (2022). Instructors' conceptualization and implementation of scaffolding in online higher education courses. *Journal of Computing in Higher Education*, 34(1), 242-279.
<https://doi.org/10.1007/s12528-021-09300-3>
- Richardson, J. C., Castellanos Reyes, D., Janakiraman, S., & **Duha, M. S. U.** (2022). The Process of Developing a Digital Repository for Online Teaching Using Design-Based Research. *TechTrends*, 1-14. <https://doi.org/10.1007/s11528-022-00795-w>

Editor-reviewed Journal Publication (n=1)

- Duha, M.S.U. (2023). ChatGPT in education: An opportunity or a challenge for the future? *TechTrends*. <https://doi.org/10.1007/s11528-023-00844-y>

Book Chapter (n=1)

- Bal, I. A., **Duha, M. S. U.**, Arslan, O., Collier, J., Marcelle, P., Dolowitz, A., Bernhardt, J., Swanson, M., & Dash, M. (2023). The theory of learning in micro. In B. Allman, H. Leary, & R. Kimmons (Eds.). *Theories to influence the future of learning design and technology: Theory spotlight competition 2022*. EdTech Books. <https://doi.org/10.59668/534.11963>

Peer-reviewed Journal Publications Under Review (n=2)

- Richardson, J.C., Castellanos-Reyes, D., Janakiraman, S., & **Duha, M. S. U.** Impact of an open online repository to support online teaching and learning: The user's perspectives [Under Review]. *Journal of Computing in Higher Education*.
- Richardson, J. C., Koehler, A., Tagare, D., Rodriguez, L. R., Xu, Q., Zhang, Z., Fiock, H., Long, Y., & **Duha, M. S. U.** Community of inquiry design decisions across disciplines [Under Review]. *Journal of Computing in Higher Education*.

Web-based Peer-reviewed Publications (n=3)

- Duha, M. S. U.**, Xu, Q., & Lee, G. (2020). [The use of technology to enhance language teaching](#).
 Caskurlu, S., & **Duha, M. S. U.** (2018). [Principles for online teaching](#).
 Grimmet, K., & **Duha, M. S. U.** (2018). [Accessibility 101](#).

Manuscripts in the Final Stage of Writing (n=5)

- Duha, M. S. U.**, Richardson, J.C., Rashid, M.M., & Yeasmin, F. The effect of the use of Facebook utilizing the CoI framework in an EFL writing class.
Duha, M. S. U., Tang, X., Matsuo, A., Maeda, Y., & Zhu, B. The effect of the use of social media on language learning: A meta-analysis.
 Bal, I. A., **Duha, M. S. U.**, Alvarado-Albertorio, F., & Arslan, O. (2023). The development of a checklist for microlearning video design: A design-based research study.
 Bal, I., & **Duha, M. S. U.** Microlearning for informal learning environments: A new instructional design model.
 Bal, I. A., Arslan, O., **Duha, M. S. U.**, Marcelle, P., Dolowitz, A., Bernhardt, J. B., Dash, M., Alvarado-Albertorio, F., Collier, J., Swanson, M., & Michela, E. Beyond chunking: A mixed-methods study on novice use of a checklist in the design of microlearning videos.

RESEARCH GRANTS

Year	Title	Agency	Role	Amount	Status
2022	The effect of the Community of Inquiry-Informed (CoI) Facebook Discussions on Second Language Learning Outcomes	Spencer Foundation (Research Grants on Education: Small)	Major Contribution (PI: Dr. Jennifer Richardson)	\$50,000	Not Awarded
2020	Determining the Effectiveness of the Purdue Repository for online Teaching and Learning (PoRTAL) for Transforming Online Teaching Practices	Purdue University (Best Practices in Higher Education Grants)	Co-PI (PI: Dr. Jennifer Richardson)	\$46,792	Awarded
2020	Teaching computer and internet skills to mixed-ability adult students with disability	Office of Engagement, Purdue University	PI	\$925	Awarded

RESEARCH/THESIS ADVISING

2024	Ongoing, MA in TESOL, Brac University, Bangladesh	-Mahmooda Islam, Title: Teacher Readiness for AI applications in Language Education in Bangladesh -Syed Ejaz Husain, Title: The Status of Accessible Tools for Visually Impaired Students in English Language Teaching in Bangladesh
------	---	---

- 2022- Completed, MA in -Rafsana Amin, **Title:** Effectiveness of Instructor’s Scaffolding
24 TESOL, Brac Strategies in Online EAP Courses: Tertiary Level Instructors’ and
University, Students’ Perspectives.
Bangladesh -Afroja Alam, **Title:** [The Integration of Technology into ELT: A Comparison of Female English Teachers’ Technology Leadership between pre, during and post-COVID with Their Male Counterparts in Bangladesh.](#)

PROFESSIONAL TEACHING EXPERIENCE

- 2024-Present **Assistant Professor, Learning Experience Design and Technology Program**, Educational Psychology Department, Jeannine Rainbolt College of Education, The University of Oklahoma
Course: EIPT 6143 Instructional Development
EIPT 6233 Educational Design-based Research
EIPT 6533 Capstone- Development for Learning with Digital Technologies
- 2023 **Instructor, MS in Learning Design and Technology**, Department of Curriculum and Instruction, Purdue University
Course: EDCI 53100, Learning Theory and Instructional Design (Online)
Student Group: K-12 teachers, corporate trainers
- 2021-2022 **Graduate Teaching Assistant/Co-instructor, MS in Learning Design and Technology**, Department of Curriculum and Instruction, Purdue University
Course: EDCI 53100, Learning Theory and Instructional Design (Online)
EDCI 57500, Foundations of Online and Blended Learning (Online)
Student Group: K-12 teachers, corporate trainers
- 2014-18 **Lecturer in English**, Brac Institute of Languages (BIL), Brac University, Bangladesh
Full-Length Course: English Reading and Writing (Face to face/Blended), English Speaking & Listening (Face to face/Blended), English Fundamentals (Face to face/Blended) **Short Course:** Information and Communication Technology (ICT) in Language Teaching (Online), Introduction to Screenwriting and Filmmaking (Face to face), Introduction to Chess (Face to face)
Student Group: Undergraduate students
- 2015-16 **Fulbright Foreign Language Teaching Assistant (FLTA)**, Dhar India Studies Program, Indiana University, Bloomington, USA
Course: Intermediate Bengali (Face to face), Advanced Bengali (Face to face)
Note: Instructor of record **Student Group:** Doctoral and undergraduate students
- 2012-14 **Adjunct Lecturer in Bengali**, Bangla Language Institute (BLI), Independent University in Bangladesh (IUB) under the Fulbright program and Critical Language Scholarship program sponsored by the US Department of State
Course: Intermediate Bengali (Face to face), Advanced Bengali (Face to face)
Student Group: Visiting U.S. doctoral, MS/MA students
- 2012-14 **Adjunct Lecturer in English**, Armed Forces Medical Institute (AFMI) affiliated with Bangladesh University of Professionals (BUP), Bangladesh
Course: English Writing (Face to face), English Speaking (Face to face), English

for Doctors, Nurses, and Medical Technologists (Face to face)

Student group: Military medical and nursing officers, undergraduate nursing students, undergraduate medical technology students

PROFESSIONAL RESEARCH EXPERIENCE

- 2022 **Research Assistant, Purdue Applied Research Institute (PARI)- Global Development and Innovation (GDI) Division. Supervisor:** John Glover, Dr. Javad Ahmadi
 -Assisted in writing technical proposals, from the USA, for USAID-funded grant opportunities in the Philippines, Jordan, and Egypt.
 -Established communication and collaborative opportunities with international partners.
- 2018-Present **Research Assistant, Learning Design & Technology Program, Curriculum & Instruction, College of Education, Supervisor:** Dr. Jennifer Richardson
 -Assists in collecting and analyzing both qualitative and quantitative data.
 -Conducts literature review for research projects.
 -Assists in developing manuscripts for research projects.

AWARDS (n=13)

Leadership

- 2023 **Recipient, Earl F. Strohbehn Internship, Addie Kinsinger Leadership Development Internship Award, Association for Educational Communications and Technology (AECT).**
- 2021 **Outstanding Program Award, Purdue University.** Received on behalf of the Purdue Association for Learning Design and Technology (PALDT). The award was given to PALDT for organizing the most outstanding campus events in 2020-21 during my presidency.

Research

- 2024 **Co-Recipient, Outstanding Research Paper Award for “The Process of Developing a Digital Repository for Online Teaching Using Design-Based Research,”** Design and Technology SIG, American Educational Research Association (AERA).
- 2023 **Recipient, Early Career Symposium (ECS) Award, Research & Theory Division, Association for Educational Communications and Technology (AECT).**
- 2023 **Recipient, Frank B. DeBruicker Graduate Award for Educational Technology, Purdue University College of Education (\$2,000).**
- 2023 **Co-recipient, Best Paper Award for “Community of Inquiry Design Decisions Across Disciplines,”** Online Teaching and Learning SIG, American Educational Research Association (AERA).
- 2022 **Co-recipient, People’s Choice Award for “Theory of Learning in Micro,”** Theory Spotlight Competition, Research and Theory Division, Association for Educational Communications and Technology (AECT).

Instructional Design

- 2021 **Co-recipient, [Excellence in Instructional Design](#)** for Purdue Repository for Online

- Teaching and Learning 2, UPCEA-University Professional & Continuing Education Association Regional Award.
- 2021 **Co-recipient of an Honorable Mention Award, Nova Southeastern University Award for Outstanding Instructional Design by a Graduate Student** for a microlearning video “Asynchronous Engagement,” AECT Design & Development Division.
- 2019 **Co-recipient, 1st Place in AECT Distance Education Best Practice Award** for the project Purdue Repository for Online Teaching and Learning (PoRTAL), Division of Distance Learning, Association of Educational Communications and Technology (AECT).

Innovation

- 2021 Team member of **one of the ten finalists in the Ideas and Innovation Challenge**, Purdue Department of Electrical and Computer Engineering for the project “Personalized learning space for students through the application of machine learning to improve online instruction in the time of COVID-19”
- 2019 **Co-recipient, Runner-up team, University Case Competition**, International Society for Performance Improvement (ISPI) Conference.

Teaching

- 2017 **E-teacher scholarship**, Integrating Critical Thinking Skills into the Exploration of Culture in an EFL Setting, US Department of State and FHI 360.

KEYNOTE

Duha, M.S.U. (2022). *Why Do Research?* Keynote, [Discover English 2022: Student Conference on English Language and Literature](#), American International University- Bangladesh, Dhaka.

INVITED TALKS and WORKSHOPS (n=26; Countries: U.S.A, Bangladesh, Turkey, Slovakia)

- Duha, M.S.U. (2024). Development of Purdue Repository for Online Teaching and Learning using a Human Performance Technology Framework. Guest Talk in Dr. Shamila Janakiraman’s Course [Online], Advanced Instructional Design and Development, University of Hawaii.
- Duha, M.S.U. (2023). Creating Research Instruments: Part 1 and Part 2. Workshop [Online], Brac University, Dhaka.
- Duha, M.S.U. (2023). Grant Writing Strategies. Guest Talk in Dr. Brenda Capobianco’s Course [Face-to-face], Grant Writing for Educational Research, Purdue University.
- Duha, M.S.U. (2022). [Design-based research: Bridging research and practice](#). Talk [Face-to-face], Ankara University, Ankara, Turkey.
- Duha, M.S.U. (2022). *Mixed method research in English language teaching*. Talk [Face-to-face], Brac University, Bangladesh.
- Duha, M.S.U. (2022). [Mixed method research in English language teaching](#). Talk [Face-to-face], East West University, Bangladesh.
- Duha, M.S.U. (2022). [A Talk on design-based research](#). Workshop [Face-to-face], Brac University, Dhaka.
- Duha, M.S.U. (2022). [Design-based research](#). Talk [Face-to-face], Daffodil International University, Dhaka.

- Duha, M.S.U. (2022). *Design-based research: What, why, and how?* Workshop [Hybrid], State University of Bangladesh, Dhaka.
- Richardson, J.C., Caskurlu, S., Castellanos-Reyes, D., Suzhen, D., **Duha, M.S.U.**, Fiock, H., & Long, Y. (2022). *Instructors' Conceptualization and Implementation of Scaffolding in Online Higher Education Courses*. Research Seminar [Online], College of Education, Purdue University.
- Duha, M.S.U. (2022). *Introduction to TPACK framework*. Workshop [Face-to-face], Lutheran Academy, Slovakia.
- Duha, M.S.U.**, Hafsa, S.F., Roy, G., & Ullah, M. (2021). *Secondary Education in Bangladesh*. Panel Discussion [Online], *Celebrating 75 Years of Fulbright Conference*, U.S. Embassy, Dhaka, Bangladesh.
- Duha, M.S.U. (2021). *Design-based research: Bridging research and practice. Workshop* [Online], University of Liberal Arts, Bangladesh.
- Richardson, J.C., Fooksman, H., & **Duha, M.S.U.** (2020). *Making your online discussions effective*. Talk [Online], Purdue University, Indiana.
<https://www.youtube.com/watch?v=a5xRWI9YRFA&t=1832s>
- Duha, M.S.U. (2019). *Designing microlearning lessons that matter*. Workshop [Face-to-face], Fordham University, New York.
- Lowell, V & **Duha, M.S.U.** (2019). Navigating AECT Conference. Workshop [Face-to-face], Purdue University, Indiana.
- Duha, M.S.U. (2018). *Financial aid for graduate studies in the USA*. Workshop [Face-to-face], American Center, Dhaka.
- Duha, M.S.U. (2018). *Using Educational Technology in English Language Classroom*. MOOC Camp [Face-to-face], American Center, Dhaka.
- Duha, M.S.U. (2017). *Experiencing a US university through numerous identities: Teacher, student, and cultural ambassador*. Speech [Face-to-face], American Center, Dhaka.
- Duha, M.S.U.**, & Paul, P. (2016). *Teacher responsibilities and boundaries*. Workshop [Face-to-face], BRAC University, Dhaka.
- Duha, M.S.U. (2016). *Experiencing a US university through numerous identities: Teacher, student, and cultural ambassador*. Speech [Face-to-face], American Center, Dhaka.
- Duha, M.S.U. (2016). *Chess as an educational tool*. Lecture [Face-to-face], Mohammedan Sporting Club, Dhaka.
- Duha, M.S.U. (2016). *Experiencing a US university through numerous identities: Teacher, student, and cultural ambassador*. Speech [Face-to-face], EMK Center, Dhaka.
- Duha, M.S.U. (2015). *Introduction to Bengali language*. Workshop [Face-to-face], Global Village Living Learning Center, Indiana University, Bloomington, USA.
- Duha, M.S.U. (2015). *Seeing the Bangladeshi culture through a short film [Face-to-face]*. Speech, World Language Festival, Indiana University, USA.
- Duha, M.S.U. (2014). *How to develop listening skills*. Lecture [Face-to-face], Daffodil International University, Dhaka.

PEER-REVIEWED CONFERENCE PRESENTATIONS (n=24)

- Richardson, J. C., Koehler, A., Tagare, D., Xu, Q., Zhang, Z., Fiock, H., **Duha, M.S.U.**, Rodriguez, L. R., & Long, Y. (2023, October 15-19). Examining online course design decisions across disciplines using the community of inquiry lens. 2023 International Convention, Association for Educational Communications and Technology, Orlando, Florida, United States.

- Richardson, J.C., Castellanos-Reyes, D., Janakiraman, S., & **Duha, M.S.U.** (2023, April 12-16). *Impact of an open online repository to support online teaching and learning: The users' perspective*. 2023 AERA Annual Meeting, American Educational Research Association, Chicago, IL, United States.
- Richardson, J.C., Koehler, A., Tagare, D., Rodriguez, L. U., Xu, Q., Zhang, Z., Fiock, H., Long, Y., & **Duha, M.S.U.** (2023, April 12-16). *Community of inquiry design decisions across disciplines*. 2023 AERA Annual Meeting, American Educational Research Association, Chicago, IL, United States.
- Duha, M.S.U.**, Tang, X., Matsuo, A., Zhu, B., & Maeda, Y. (2023, April 12-16). *The effect of the use of social media on college students' language learning: A meta-analysis*. 2023 AERA Annual Meeting, American Educational Research Association, Chicago, IL, United States.
- Bal, I., & **Duha, M.S.U.** (2022, October 24-28). *Microlearning for informal learning environments: A new instructional design model* [Concurrent Presentation]. 2022 AECT International Convention, Association for Educational Communications & Technology, Las Vegas, NV, United States.
- Yang, M., **Duha, M.S.U.**, & Glaser, N. (2022, October 24-28). A systematic literature review on the integration of universal design in online learning. [Concurrent Presentation]. 2022 AECT International Convention, Association for Educational Communications & Technology, Las Vegas, NV, United States.
- Richardson, J.C., Caskurlu, S., Castellanos-Reyes, D., Suzhen, D., **Duha, M.S.U.**, Fiock, H., & Long, Y. (2022, April 21-26). *Scaffolding in online higher education courses: Insights from faculty* [Roundtable Session]. 2022 AERA Annual Meeting, American Educational Research Association, San Diego, CA, United States.
- Duha, M.S.U.**, Richardson, J.C., Ahmed, Z., & Yeasmin, F. (2022, April 21-26). *The effect of the community of inquiry framework-informed Facebook discussion activities on English speaking performances* [Paper Session]. 2022 AERA Annual Meeting, American Educational Research Association, San Diego, CA, United States.
- Bal, I. A., **Duha, M. S. U.**, Alvarado-Albertorio, F., Arslan, O., Collier, J., Connell, M., Marcelle, P., Michela, E., Shaffer, E. L., Dolowitz, A., & Sankaranarayanan, R. (2021, November 2-6). *Testing 1, 2, 3: Creating a checklist for designing microlearning video resources through DBR*. [Roundtable session]. AECT21 International Convention, Association for Educational Communications & Technology, Chicago, IL, United States.
- Shaffer, E. L., Alvarado-Albertorio, F., Arslan, O., Bal, I. A., Connell, M., **Duha, M. S. U.**, Michela, E., Collier, J., Dolowitz, A., Marcelle, P., & Sankaranarayanan, R. (2021, November 2-6). *A micro-team with a macro-idea: Designing videos in a virtual space*. [Panel Session]. AECT21 International Convention, Association for Educational Communications & Technology, Chicago, IL, United States.
- Richardson, J.C., Caskurlu, S., Castellanos-Reyes, D., Suzhen, D., **Duha, M.S.U.**, Fiock, H., & Long, Y. (2021, November 2-6). *Instructors' conceptualization and implementation of scaffolding in online higher education courses*. [Concurrent session]. AECT21 International Convention, Association for Educational Communications & Technology, Chicago, IL, United States.
- Rodriguez, L. R., Lowell, V., Yang, M., & **Duha, M.S.U.** (2021, November 2-6). *Conducting multi-country research on context and peer-feedback authenticity for language self-efficacy in SMAs: An autoethnography*. [Concurrent session]. AECT21 International Convention, Association for Educational Communications & Technology, Chicago, IL, United States.

- Shepherd, C., Hall, J., Neumann, K., Short, C., Alvarado-Albertorio, F., Bal, I., & **Duha, M.S.U.** (2021, November 2-6). *From lesson repository to online journal: Increasing technology teaching in teacher education*. [Panel Discussion]. AECT21 International Convention, Association for Educational Communications & Technology, Chicago, IL, United States.
- Duha, M.S.U.**, Richardson, J.C., & Ahmed, Z. (2021). The effect of Facebook discussion activities on the speaking performances in an EFL class. Poster presentation, AERA Virtual Annual Meeting.
- Duha, M.S.U.**, Richardson, J.C., & Maeda, Y. (2020). *The effect of previous online learning experience on Col, engagement, and satisfaction scores*. Roundtable presentation, AECT Virtual Convention.
- Duha, M.S.U.**, Richardson, J.C., & Ahmed, Z. (2020). The effect of the use of Facebook utilizing the CoI framework in an EFL class. Poster presentation, AECT Virtual Convention.
- Duha, M.S.U.**, Richardson, J. C., Maeda, Y., & Kucuk, S. (2020, Apr 17 - 21) *The Role of Prior Online Learning Experience in Community of Inquiry, Engagement, and Satisfaction Scores* [Roundtable Session]. AERA Annual Meeting San Francisco, CA <http://tinyurl.com/tm45yeb> (Conference Canceled)
- Caskurlu, S., Maeda, Y., Richardson, J. C., Lv, J., Kozan, K., Castellanos-Reyes, D. & **Duha, M.S.U.** (2020, Apr 17-21) *The Relationship Between Teaching Presence and Student Outcomes in Online Education: A Meta-Analysis* [Roundtable Session]. AERA Annual Meeting San Francisco, CA <http://tinyurl.com/yx6thknn> (Conference Canceled)
- Duha, M.S.U. (2020). Application of CoI framework through social media in ESL Writing. Poster Presentation, TESOL 2020 International Convention & English Language Expo, Denver, Colorado, USA. (Conference Canceled)
- Richardson, J.C., Castellanos-Reyes, D., Janakiraman, S., **Duha, M.S.U.**, Caskurlu, S., Ashby, I., Huang, W., & Yang, M. (2019). *Developing a digital repository for online teaching and learning using design-based research*. Poster Presentation, AECT Convention, Las Vegas, Nevada, USA.
- Duha, M.S.U. (2016). *The myth of not learning a language of the third world: Why and how to overcome*. Paper Presentation, 19th National Council of Least Commonly Taught Languages (NCOLCTL) Conference, Atlanta, Georgia, USA
- Duha, M.S.U. (2016). *Language learning through Facebook chat*. Idea Presentation, Indiana University Foreign Language Share Fair, Indiana University, Bloomington, USA. [Spring 2016: Archive: IU Foreign and Second Language Share Fair: Indiana University](#)
- Duha, M.S.U. (2015). *Experiencing a US university through numerous identities: Teacher, student, and cultural ambassador*. Presentation, Fulbright Mid Year FLTA Conference, Washington DC, USA.
- Kaiser, N & **Duha, M.S.U.** (2014). *Technology: friend or foe? A study on use of ICT in tertiary level education in Bangladesh*. Paper presentation, ULAB International Conference, Dhaka.

INVITED/NON-PEER REVIEWED/OTHER CONFERENCE PARTICIPATION (n=11)

Presentations

- Alvarado-Albertorio, F., Arslan, O., Bal, I. A., **Duha, M. S. U.**, Michela, E., Shaffer, E. L., Collier, J., Connell, M., Dolowitz, A., Marcelle, P., & Sankaranarayanan, R. (2021, November 2-6). *GSA microlearning initiative team framework discussion and 2021 resource debut*. [Innovate! session]. AECT21 International Convention, Association for Educational Communications & Technology, Chicago, IL, United States.

- Bal, I. A., Alvarado-Albertorio, F., Arslan, O., Collier, J., Connell, M., **Duha, M. S. U.**, Marcelle, P., Michela, E., Shaffer, E. L., Dolowitz, A., & Sankaranarayanan, R. (2021, November 2-6). *Do you want to build microlearning? Design with a microlearning team!*. [Innovate! session]. AECT21 International Convention, Association for Educational Communications & Technology, Chicago, IL, United States.
- Duha, M.S.U.**, Bal, I., & Michela, E. (2020). *A framework for creating microlearning modules*. Birds of a feather, AECT Virtual Convention.
- Yang, M., Randolph, A.E, Duran, L., & **Duha, M. S. U.** (2019). *Redefining Learning and Development: A case study of Metro National Banking Corporation*. International Society for Performance Improvement, New Orleans, LA.

Moderating Conference Sessions

- Moore, J. (2022). Ask Me Anything with AECT President: Joi Moore [Graduate Student Assembly Session]. Panel presented at the Association for Educational Communications and Technology (AECT) Convention 2023, Orlando, Florida. Moderated by J. Johnston and **M. S. U. Duha**.
- Wiley, D. (2022). Ask Me Anything with AECT President: David Wiley [Graduate Student Assembly Session]. Panel presented at the Association for Educational Communications and Technology (AECT) Convention 2022, Las Vegas, Nevada. Moderated by **M. S. U. Duha**.
- Dousay, T., Moore, J., & Pazurek, A. (2022). Considerations of Academic Politics: Navigating as a Student, Emerging Scholar, and Early Practitioner [Graduate Student Assembly Session]. Panel presented at the Association for Educational Communications and Technology (AECT) Convention 2022, Las Vegas, Nevada. Moderated by **M. S. U. Duha** and Z. Zhang.
- Ge, X., Martindale, T., & Wagner, E. (2022). The Future of the Field [Graduate Student Assembly Session]. Panel presented at the Association for Educational Communications and Technology (AECT) Convention 2022, Las Vegas, Nevada. Moderated by **M. S. U. Duha** and A. Ramirez.
- Johnson, T., & Moore, S. (2020). Trips and Tricks for Journal Publishing [Graduate Student Assembly Session]. Panel presented at the Association for Educational Communications and Technology (AECT) Online Convention 2020. Moderated by **M. S. U. Duha** and O. Arslan.
- Richardson, J. C., Wang, C., & York, C. (2019). Professional Development as an International Student [Graduate Student Assembly Session]. Panel presented at the Association for Educational Communications and Technology (AECT) Convention 2019, Las Vegas, Nevada. Moderated by **M. S. U. Duha** and M. Zhu.
- Anderson, S. Kumsal, S. C., & Mao, Z. (2019). Knowing Your Options: Finding and Applying to Jobs in Our Field [Graduate Student Assembly Session]. Panel presented at the Association for Educational Communications and Technology (AECT) Convention 2019, Las Vegas, Nevada. Moderated by **M. S. U. Duha**.

SERVICE TO PROFESSION

Journal

- Editorial Board Member** **Journal of Technology Integrated Lessons and Teaching (JTILT)**
 (AECT Teacher Education Sponsored Journal)
 -Serves as a reviewer and promoted the journal to different communities.
 2021-Present

Reviewer International Review of Research in Online and Distributed Learning
 Online Learning
 Australasian Journal of Educational Technology
 Journal of Technology Integrated Lessons and Teaching
 Asian-Pacific Journal of Second and Foreign Language Education
 Journal of Language, Identity, & Education

Recent Leadership Positions

National/International

- 2023-24 **Past President, Graduate Student Assembly, Association for Educational Communications and Technology (AECT)**
 -Advises the president on executing regular activities of GSA.
 -Recruits potential board members for the next year.
- 2022-23 **President, Graduate Student Assembly, Association for Educational Communications and Technology (AECT)**
 -Heads a 16-member (from 12 institutes) board executing regular activities (e.g., monthly membership meetings, bimonthly board meetings)
 -Forms and oversees 5 GSA-relevant committees (i.e., professional development, fundraising, international outreach, awards and recognition, and communication)
 -Initiates collaborative projects between GSA and other divisions.
- 2022 **President-Elect, Graduate Student Assembly, Association for Educational Communications and Technology (AECT)**
 -Assisted the president in executing regular activities of GSA.
 -Mentored the incoming board members.
- 2021-22 **Bylaws Champion and Board Member, Graduate Student Assembly, Association for Educational Communications and Technology (AECT)**
 -Headed the bylaws committee to review the existing bylaws and suggest modifications.
- 2020-21 **Graduate Student Assembly Representative, Division of Emerging Learning Technologies (DELT), Association for Educational Communications and Technology (AECT)**
 -Served as a board member of GSA and a liaison between GSA and DELT
- 2019-20 **Graduate Student Assembly Representative, Teacher Education Division (TED) of Association of Educational Communications and Technology (AECT)**
 -Served as a board member of GSA and a liaison between GSA and DELT

Institutional

- 2020-21 **President, Purdue Association of Learning Design & Technology**
 -Headed a 5-member board executing regular activities (e.g., design showcase, professional development events, social events, design competition).
 -Led grant-writing initiatives to finance events (Total amount raised- \$13,000)

through four grants).

-Awarded "[outstanding program award](#)" by the university for organizing the most outstanding program on campus.

- 2019-present **[Global Ambassador, Purdue Graduate School](#)**
 -Serves as an ambassador of the Purdue Graduate School to Bangladesh and promotes Purdue Graduate School to other countries.
- 2019-20 **[President, Bangladesh Students Association \(BDSA\) at Purdue University](#)**
 -Headed a twelve-member board executing regular activities of BDSA (e.g., social events, academic events, concerts)
 -Supervised grant-writing initiatives to finance BDSA events (Total amount raised- \$53,370 through three grants)

Committees

- 2024 **Member, Nomination Committee**, Association for Educational Communications and Technology (AECT). Committee Chair: Dr. David Wiley
- 2023 **Member, Task Force, Selection of Inaugural AECT Fellows**, Association for Educational Communications and Technology (AECT). **Task Force Chair:** Dr. Joi Moore
 -Co-develops the call for nominations and the criteria for evaluation.
 -Co-evaluates the nomination packets and co-select the finalists.
- 2023-24 **Member, Awards Committee**, Association for Educational Communications and Technology (AECT). **Committee Chair:** Dr. Rob Branch
 -Reviews the application packets and co-selects the winners

Conference

- 2023 Lead Planner, Annual Convention Planning Committee, Graduate Student Assembly (GSA), Association for Educational Communications & Technology (AECT).
 -Organized 16 invited GSA sessions (mostly panel discussions) selecting/recruiting 51 distinguished panelists and 32 graduate student moderators.
 -Attended the central convention planning meetings to provide inputs to general planning of the convention.
 -Mentored graduate student session moderators.
- 2022 Member, Annual Convention Planning Committee, Graduate Student Assembly (GSA), Association for Educational Communications & Technology (AECT).
 -Assisted the lead planner in planning and organizing GSA invited sessions.
- 2021-2023 Reviewer, Convention Proposals, Association for Educational Communications & Technology (AECT).
- 2019-20 Member, TESOL CALL-IS Webinar Committee.
- 2016 Member of the media team in Indiana University Foreign Language Share Fair.
- 2015 Member, Selection Committee, Fulbright (FLTA) Mid-Year Conference (Teaching techniques session).

INSTRUCTIONAL AND COURSE DESIGN

- 2020-22 Instructional Designer, "[Delivering Nurses' Substance Use of Education Through a Massive Open Online Course](#)" funded by the US Department of Health & Human Services
- Developed animated educational video series that were integrated into the course.
 - Created the curriculum map for the course.
 - Add content and assessment in Learning Management Systems (e.g., Brightspace, Canvas).
 - Featured in [Addiction Technology Transfer Center Network](#) website.
- 2020-22 Instructional Designer, "[Project TIME](#)," funded through the Indiana Governor's Emergency Relief Fund.
- Designed and developed training modules and resources on online teaching for K-12 teachers.
- 2019-2022 Co-lead, [Microlearning Initiative](#), Graduate Student Assembly, Association of Educational Communications & Technology (AECT)
- Began the initiative.
 - Co-led a team of 14 graduate student members from various universities in conducting research on microlearning and developing microlearning resources.
- 2019-20 Instructional Designer, "[Purdue Repository for Online Teaching and Learning \(PoRTAL\) 2](#)," Purdue University
- Co-designed and co-developed an online training module on Universal Design for Learning (Estimated time of completion: five hours).
 - Co-designed and co-developed content for the module.
 - Designed and developed five animated scenario-based videos as part of the training module.
 - Interviewed experts and edited videos using Camtasia for the module.
- 2019-20 Instructional Designer, "Paraimpact Project," Purdue University
- Developed two multimedia-rich modules using Storyline Articulate 360 for K-12 teachers and paraprofessionals.
 - Collaboratively reviewed storyboard contents and all developed modules in the project to offer suggestions.
- 2018-20 Instructional Designer, "[Purdue Repository for Online Teaching and Learning \(PoRTAL\) 1](#)," Purdue University
- Co-designed and co-developed three resources for PoRTAL: Accessibility 101, Principles of Online Learning, and Use of Technology to Enhance Language Teaching.
 - Worked as part of the core instructional design team to manage the project, review resources, and generate new ideas.
- 2017-18 Coordinator & Lead Instructional Designer, Online Bengali Beginning Course, Brac University, Bangladesh
- Coordinated different aspects of designing and developing the course.
 - Created storyboards and developed scripts for different scenarios.
 - Hired and managed a video production team for filming the scenarios.
- 2017 Lead Facilitator & Instructional Designer, Integration of Information and Communication Technology (ICT) into Education (An online short course for a

university in Kazakhstan as part of their faculty development program), Brac University, Bangladesh

- Designed and developed seven modules for the faculty of the language department.
- Facilitated the sessions and assessed the participants.

OTHER GRANTS

Year	Recipient Organization	Title	Agency	Role	Amount	Status
2021	Purdue Association of Learning Design and Technology (PALDT)	Online Teaching Module Competition: Inspiring Preparation of Teaching Online II	Student Organization Grant Allocation (SOGA) Board, Purdue University	Major Contribution as the President of PALDT	\$5,143	Awarded
2020	Purdue Association of Learning Design and Technology (PALDT)	N/A	Graduate Student Organization Grant Allocation (GSOGA) Board, Purdue University	Major Contribution as the President of PALDT	\$1,458	Awarded
2020	Purdue Association of Learning Design and Technology (PALDT)	Online Teaching Module Competition: Inspiring Preparation of Teaching Online I	Student Organization Grant Allocation (SOGA) Board, Purdue University	Major Contribution as the President of PALDT	\$5,243	Awarded
2020	Bangladesh Students Association (BDSA) at Purdue	Bangladesh Artist Festival	Student Fee Advisory Board (SFAB), Purdue University	Major Contribution as the President of BDSA	\$50,000	Awarded
2020	Bangladesh Students Association (BDSA) at Purdue	Celebration of International Mother Language Day	Division of Diversity and Inclusion of Purdue University	Major Contribution as the President of BDSA	\$1,750	Awarded
2020	Bangladesh Students Association (BDSA) at Purdue	Celebration of International Mother Language Day	Graduate Student Organization Grant Allocation	Major Contribution as the President of BDSA	\$1,450	Awarded

(GSOGA)
Board, Purdue
University

Selected Media Coverage/Mentions

2023	EdTech Books: Maximizing Your Academic Conference Experience Through Networking
2022	The Business Standard: AIUB, TESOL organise conference on English language
2022	Prothom Alo: AIUB, TESOL Society jointly organise student conference on English language, literature
2022	Dhaka Tribune: AIUB, TESOL Society of Bangladesh organize student conference on language and literature
2022	TechTrends: Las Vegas 2022: Special Thanks and What to Look for this Year
2021	Dhaka Tribune: ULAB DEH Alumni Association holds virtual talk on education abroad
2021	U.S. Embassy, Dhaka: Reflection on Studying in the USA (International Day of Education)

PROFESSIONAL MEMBERSHIPS

2018-present	Association for Educational Communications and Technology (AECT)
2018-present	American Educational Research Association (AERA)
2019-Present	TESOL International Association

OTHER LEADERSHIP EXPERIENCE

2017	Captain & Chess player	Bengal Chess Team
2016-18	Faculty Co-advisor	Brac University Cultural Club
2015-18	Founder & Faculty Advisor	Brac University Chess Club
2012-15	Board Member	Healthprior 21
2010-12	Captain, Manager & Chess Player	Mohammedan Sporting Club Chess Team
2006-10	Joint Secretary General	Kidney Awareness Monitoring & Prevention Society (KAMPS)
2006-08	Secretary General	<i>Susthota</i> (Promoting Better Health)

CREATIVE PUBLICATIONS/WORK

TV Series

Duha, M.S.U. (Writer) & Labu, M.R. (Director). (2012-13). *Mayajaal* [52-episode drama serial]. Dhaka: GTV.

Duha, M.S.U. (Writer) & Noman, M. (Director). (2012). *Ahoratri Ahodin* [23-episode drama serial]. Dhaka: Channel I.

TV Movies

- Duha, M.S.U.** (Writer) & Noman, M (Director). (2014). *Ad hoc* [Single-episode TV movie]. Dhaka: Maasranga TV.
- Duha, M.S.U.** (Writer) & Baby, S.A. (Director). (2013). *Atongkito Rat* [Single-episode TV movie]. Dhaka: Boishakhi TV.
- Duha, M.S.U.** (Writer) & Noman, M. (Director). (2012). *Somporker Sutro* [Single-episode TV movie]. Dhaka: RTV.
- Duha, M.S.U.** (Writer) & Faisal, F. (Director). (2012). *Protishudher Upakhkhan* [Single-episode TV movie]. Dhaka: BTV.
- Duha, M.S.U.** (Writer) & Montu, D.M. (Director). (2012). *Shob Valobashar Joy Houk* [Single-episode TV movie]. Dhaka: Maasranga TV.
- Duha, M.S.U.** (Writer) & Faisal, F., Noman, M. (Director). (2011). *Sringkhol* [Single-episode TV movie]. Dhaka: NTV.
- Duha, M.S.U.** (Writer) & Faisal, F. (Director). (2010). *Ekti Telephone Ebong Tarpur* [Single-episode TV movie]. Dhaka: NTV.

Stage Drama

Duha, M.S.U. (Writer & Director). (2019). [Shonkote Jibon \[Life in Crisis\]](#). Purdue University, USA.

Edited Books

- Mannan, M., Muttakillah, S., & **Duha, M.S.U.** (Eds.). (2008). *First SAARC poetry evening: A compilation*. Dhaka: Meghdut Abrity Sangshad (In collaboration with UNESCO).
- Amin, N., Mannan, M., Muttakillah, S., & **Duha, M.S.U.** (Eds.). (2007). *Poems of an October evening: A selection of Russian poetry*. Dhaka: Meghdut Abrity Sangshad (In collaboration with the Russian Embassy in Bangladesh).

Novels

- Duha, M.S.U. (2006). *Ondhokar Otiter Keu [Someone from the Distant Past]*. Dhaka: Ittadi Granthya Prokash.
- Duha, M.S.U. (2004). *Megh Bhanga Rod [Sunshine after the Clouds]*. Dhaka: Somudro Prokashon.

Anthology of Poems

Duha, M.S.U. (2003). *Ami [Me]*. Dhaka: Iti Prokash.

Newspaper Articles

- Duha, M.S.U. (2016, November 16). Volger Tire Kichukhkhon [On the bank of Volga]. Jugantor.
- Duha, M.S.U. (2017, May 8). Doctor nurse relations: Who to blame?. The Independent. Retrieved from <http://www.theindependentbd.com/magazine/details/93692/Doctor-nurse-relations:-Who-to-blame?>
- Duha, M.S.U. (2013, May 13). Higher education: Still a dream for most of the nurses. The Independent.
- Duha, M.S.U. (2012, May 8). Communication skills for the nurses. The Independent.

OTHER PROFESSIONAL EXPERIENCE

2010-11	Coordinator (Part time)	Health 21
2009-10	Project Coordinator for Bangladesh (Part time)	Health Consortium of Canada
2008	Special Assistant to National Coordinator (Part time)	White Ribbon Alliance, Bangladesh

OTHER SHORT-TERM TRAINING

- 2017 Foundation Course on Photography from Pathshala South Asian Media Academy
 2013 Digital Filmmaking from Bangladesh Film Institute
 2009 Correct Bengali Pronunciation & Use of Language from Konthoshilon
 2008 Financial Management, Budgeting, Auditing, and Donor Compliance, Development Associates

LANGUAGE SKILLS

Bengali (Native), English (Advanced proficiency)

RADIO PROGRAM HOST

- 2012 Co-host (with Jinat Hossain), *Mayajal* [Illusion], People's Radio 91.6 FM, Dhaka

OTHER ACHIEVEMENTS

- 2021 Selected as one of the ten finalists by the Student Trustee Search Committee for consideration by the Indiana Governor to serve as the next Student Trustee of the Purdue Board of Trustees.
 2008 Achieved international rating in chess from FIDE (World Chess Federation).