

**A.Z. Baset, Ph.D.**

**Eastfield College**

3737 Motley Dr. Mesquite, TX 75150

### **EDUCATION**

Ph.D.	Learning Technologies	University of North Texas, Denton, TX
M.S.	Computer and Information Science	Alcorn State University, Alcorn State, MS
B.S.	Agriculture	Bangladesh Agricultural University, Mymensingh

**Dissertation Topic:** Effects of Student-Created Question Process on Learning Biomedical Statistics in a Specialized Master's in Medical Sciences.

### **CERTIFICATION**

- Instructional Design Mastery Series of Online Learning Consortium (Formerly Sloan-C)
- Quality Matters Certified Peer Reviewer (PRC14) (updated 5<sup>th</sup> edition)
- Quality Matters Applying the QM Rubric (APPQMR)
- Guided Pathways for Student Success-Technology-Enabled Advising 2017 (EDUCAUSE)
- SQL Development Certificate (Microsoft SQL Server and Crystal Report)
- TeamSTEPPS Master Trainer
- Grant Writing, Grant Management, and Scientific Report Writing
- Administration, Office Management and Communication

### **TEACHING EXPERIENCE**

- 2012-2014      Guest Lecturer, BMSC 5310 Scientific Communication in Biomedical Science, Graduate School of Biomedical Science at UNT Health Science Center, Ft Worth, TX.
- 2005-2006      Adjunct Instructor, ED 429 Integrating Technology into the Curriculum, Department of Education, Alcorn State University, Alcorn State, MS.

### **SUCCESSFUL TEACHING WITH TECHNOLOGY IMPLEMENTATION**

- *Content development:* Narrated PowerPoint, Panopto, Camtasia, Kaltura, Articulate Presenter, Audacity, Adobe Captivate, SnagIt, Jing etc.
- *Active learning strategies:* iClicker, Poll Everywhere, Peer Learning, Team Based Learning, Cooperative Learning, and Online Discussions
- *Assessment:* LMS quiz, Quizlet, Learning outcomes, ePortfolios, Rubrics, PeerWise
- *Communications:* Blackboard Collaborate, BigBlueButton, Skype, Zoom, GotoMeeting, YuJa
- *Quality assurance:* Turnitin, Respondus, Proctortrack, Quality Matters, OLC Scorecards
- *Research data collection and analysis:* Qualtrics survey, SurveyMonkey, MS Excel, SPSS

## PROFESSIONAL EXPERIENCE

- 2016-Present** Dean of Instructional Support & eLearning, Center for Excellence in Teaching and Learning, Eastfield College, Dallas County Community College District, Dallas, Texas.
- 2010-2015** Instructional Technologist/LMS Administrator in Center for Innovative Learning (CIL) at the University of North Texas Health Science Center in Fort Worth, Texas.
- 2006-2009** Senior Instructional Design Specialist and Webmaster in School of Nursing, The University of Alabama at Birmingham, Alabama.
- 2004-2006** Technology Coordinator for Instructional Systems in J. D. Boyd Library, Alcorn State University, Alcorn State, Mississippi.
- 2002-2003** Graduate Teaching Assistant in Southwest Mississippi Center for Educational Technology (SMCET) at Alcorn State University, Mississippi.
- 1999-2001** Research Assistant in Integrated Pest Management Collaborative Research Support Program ([IPMCRSP](#)), a USAID funded collaborative research project in Bangladesh Agricultural Research Institute in Gazipur, employed by the Office of International Research, Education, and Development (OIRE), Virginia Tech University, Blacksburg, Virginia.

## RESEARCH PUBLICATIONS

- Bashet, AZ.,** Meredith, T., & Nair, M. (2015). Learning and Teaching as Communicative Actions (LTCA) Theoretical Framework for Designing an Online Course in Ethics for Health Professionals. *Proceedings of 2015 UNT College of Information Research Exchange Conference 2015* (pp. 24-29).
- Bashet, AZ.,** Kirchoff, C., & D'Alba, A. (2015). Effects of Multimedia Video in Learning Human Anatomy. Slykhuis & G. Marks (Eds.), *Proceedings of Society for Information Technology & Teacher Education 26<sup>th</sup> International Conference 2015* (pp. 8381-8386).
- Bashet, AZ.,** Kominski, C., & Jacob, S. (2015). Active Learning: Use of PeerWise to Improve Student Higher Order Thinking. *Proceedings of Technology, Knowledge & Society International Conference 2015*.
- Bashet, AZ.,** Kominski, C., & Jacob, S. (2014). Flipping Assessments: What Happens When Students Ask the Questions. *Proceedings of Texas A&M Assessment 14th Annual Conference, 2014*.
- Bashet, AZ.,** Nimmakayala, P., & Reddy, R. (2005). Molecular Characterization of Sesamum Using SSRs and AFLPs. *Plant & Animal Genomes XIII International Conference, 2005*.
- Bashet, AZ.,** Siddique, A., & Hossain, M. (2001). Behavior of TPS (True Potato Seed) seedling tubers during pre-cold storage period: Influence of field application of different doses of cow dung manure and fertilizers. *Progress. Agric. 12 (1&2): 93-97*.
- Bashet, AZ.** & Siddique, A. (2000). Behavior of TPS seedling tubers during pre-cold storage period: Influence of different dates of haulm cutting and size of tubers. *Bangladesh Horticulture*.

## **HONORS AND AWARDS**

- Inducted as a member of the Honor Societies of Phi Kappa Phi and Delta Epsilon Iota for excellent academic achievement in PhD study at UNT.
- Named one of “Heroes of the Week” by the Executive Officers of the President’s Cabinet at UNTHSC.
- Awarded Rand Horsman Scholarship for excellent academic achievement during Ph.D. study at UNT.
- Awarded Best Rotaractor- Rotaract Club of Agri-Varsity, Rotary International District 3280-Bangladesh.
- Awarded Scholarships for BS level study at Bangladesh Agricultural University.

## **PROFESSIONAL ORGANIZATION AFFILIATIONS**

- The National University Technology Network (NUTN)
- International Society for Technology in Education (ISTE)
- Association for Educational Communication & Technology (AECT)
- Association for the Advancement of Computing in Education (AACE)
- EDUCAUSE
- Texas Distance Learning Association (TxDLA)
- US Distance Learning Association (USDLA)
- Texas Blackboard Users Group (TBUG) and Canvas Users Group (TCUG)
- Online Learning Consortium (Formerly the Sloan Consortium)
- Technology News & Innovation in Higher Education (eCampus News)

## **CONFERENCE PRESENTATIONS**

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|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| June 2015     | UNT College of Information Research Exchange Conference, Mount Laurel, NJ.<br>Learning and Teaching as Communicative Actions (LTCA) Theoretical Framework for Designing an Online Course in Ethics for Health Professionals. |
| March 2015    | 26 <sup>th</sup> International Conference on Society for Information Technology and Teacher Education, Las Vegas, NV.<br>Effects of Interactive Multimedia Video in Learning Human Anatomy.                                  |
| February 2015 | 11 <sup>th</sup> International Conference on Technology, Knowledge & Society, UC-Berkeley. CA.<br>Active Learning: Use of PeerWise to Improve Student Higher Order Thinking.                                                 |
| February 2014 | 14 <sup>th</sup> Annual Texas A&M Assessment Conference, College Station, TX.<br>Flipping Assessments: What Happens When Students Ask the Questions.                                                                         |