

2020 AECT AND DIVISIONAL AWARDS

AECT AWARDS

AECT Distinguished Service Award

Michael Simonson, Nova Southeastern University

Special Service Award

Jill Stefaniak, University of Georgia

Annual Achievement Award

Charles Hodges (Georgia Southern University), Stephanie Moore (University of New Mexico), Barbara Lockee (Virginia Tech), Torrey Trust (University of Massachusetts Amherst), and Aaron Bond (Virginia Tech) for their article, “The Difference Between Emergency Remote Teaching and Online Learning” published in EDUCAUSE Review on March 27, 2020

J. Michael Spector Appreciation Award

for Exemplary Long-term Service to the Association

Brad Hokanson, University of Minnesota, Twin Cities

David H. Jonassen Excellence in Research Award

Paul Kirschner, Open University of the Netherlands

Presidential Awards

John Curry, Idaho State University

Christopher T. Miller, Morehead State University

Megan C. Murtaugh, Consultant

Anthony Piña, Sullivan University

Culture, Learning & Technology Division of AECT

2020 DIVISIONAL AWARDS

CULTURE LEARNING AND TECHNOLOGY DIVISION

McJulien Scholar Best Paper Award (plaque supported by Routledge Publishing)

Katherine Lynn Walters (University of Georgia), TJ Kopcha (University of Georgia), and Christopher Lawton (Putnam County Charter School System)

Social Justice in the US Rural South: Research and Practices

CLT Exceptional Service Award

Deepak Subramony – Kansas State University

DESIGN AND DEVELOPMENT DIVISION

Outstanding Book Award (Chair: Ross Perkins)

Miriam B. Larson (University of Tennessee, Knoxville) and Barbara B. Lockee (Virginia Tech)

Larson, M. B. & Lockee, B. B. (2020). *Streamlined ID: A practical guide to instructional design* (2nd Ed.). Routledge.

Outstanding Journal Article Award (Chair: Dirk Ifenthaler)

Robert Moore, Old Dominion University

Kevin Oliver, North Carolina State University

Chuang Wang, University of North Carolina

Moore, R.L., Oliver, K.M., & Wang, C. (2019). Setting the pace: Examining cognitive processing in MOOC discussion forums with automatic text analysis. *Interactive Learning Environments*, (5-6), 655-669.

Interactive Learning Environments, (5-6), 655-669.

<https://doi.org/10.1080/10494820.2019.1610453>

Outstanding Practice Award (Chair: Brenda Bannan)

Asmalina Saleh, Cindy E. Hmelo-Silver, Krista D. Glazewski, Yuxin Chen, & Haesol Bae, Indiana University

Bradford Mott, Jonathan P. Rowe, Robert Taylor, & James C. Lester, North Carolina State University

Project Title: *Crystal Island: EcoJourneys Project*

Nova Southeastern University Award for Outstanding Practice by a Graduate Student in Instructional Design (Chair: Michael Simonson)

Sonia Tiwari, Pennsylvania State University

Project Title: *Microbe's Journey*

Tomohiro Nagashima, Carnegie Mellon University

Project Title: *Pedagogical Affordance Analysis*

Adriana Vianna & Erika Petersen, University of Tampa

Project Title: *New Beginnings*

2020 AECT AND DIVISIONAL AWARDS (*continued*)

Robert M. Gagné Award for Graduate Student Research in Instructional Design

(Chair: Janette Hill)

Rafael Leonardo da Silva, University of Georgia

da Silva, R. (2020). Designing a digital roleplaying game to foster awareness of hidden disabilities. *International Journal of Designs for Learning*, 11(2), 55 - 63.

<https://doi.org/10.14434/ijdl.v11i2.27257>

DISTANCE LEARNING DIVISION

Crystal Award

First Place

Veterans Education Training and Transition (VET2) program Military Transition to the Workforce Online Course

Georgia Institute of Technology—GA Tech Professional Education

- James Wilburn
- Ken Harrison
- Fatimah Wirth
- Tony Graddick
- Brian Wilson
- Greg Stenzoski

Second Place

Community Health Worker Training Program: The Circulatory System and Associated Diseases

The Ohio State University

- Ana-Paula Correia
- Brock Hertzfeld
- Sean Hickey
- Chenxi Liu
- Ali Osman
- Barbara Price
- Fan Xu

Third Place

Introduction to Analytics Modeling

Georgia Institute of Technology

- Joel Sokol
- Fatimah Wirth
- Angela Smiley
- Brian Wilson
- Raymond Chang
- Amanda Chu
- Andrew Elhabr
- Laura Schultz

2020 AECT AND DIVISIONAL AWARDS (*continued*)

Distance Education Best Practice Award

First Place

Authentic Language Learning through Telecollaboration in Online Courses

- Swapna Kumar, University of Florida
- Crystal Marull, University of Florida

Second Place

Four-Phased Approach to Designing Digital Portfolios

- Barbara M. Hall, Northcentral University
- Miranda Regnitz, Northcentral University

Third Place

Inquiry-based Open Educational Practices: Teaching K-12 teachers to Implement Open Educational Resources in Authentic Assessment Practices

- Hengtao Tang, University of South Carolina

Distance Education Book Award

First Place

Social Presence in Online Learning: Multiple Perspectives on Practice and Research
(Stylus)

Editors:

- Aimee L. Whiteside, University of Tampa
- Amy Garrett Dickers, University of North Carolina Wilmington
- Karen Swan, University of Illinois Springfield

Second Place

Digital Media for Learning: Theories, Processes, and Solutions (Springer)

Authors:

- Florence Martin, University of North Carolina Charlotte
- Anthony K. Betrus, State University of New York at Potsdam

2020 AECT AND DIVISIONAL AWARDS (*continued*)

Distance Education Journal Article Awards

Application

First Place

Student perception of helpfulness of facilitation strategies that enhance instructor presence, connectedness, engagement, and learning in online courses

- Florence Martin, University of North Carolina Charlotte
- Chuang Wang, University of North Carolina Charlotte
- Ayesha Sadaf, University of North Carolina Charlotte

Mixed-Method

First Place

Developing a learning community through an online university's community engagement platform: An analysis of the experience of students and faculty

- Linda Bloomberg, Northcentral University

Second Place

Understanding K-12 Teaching Intention to Adopt Open Education Resources

- Hengtao Tang, University of South Carolina
- Yu-Ju Lin, Purdue University
- Yingxiao Qian, Arizona State University

Qualitative

First Place

An Investigation of Factors Responsible for Sustaining Students Motivation in E-Learning System

- Mubeshera Tufail, Allama Iqbal Open University

Second Place

Award-Winning Faculty Online Teaching Practices: Elements of Award-Winning Courses

- Swapna Kumar, University of Florida
- Florence Martin, University of North Carolina Charlotte
- Kiran Budhrani, University of North Carolina Charlotte
- Albert Ritzhaupt, University of Florida

2020 AECT AND DIVISIONAL AWARDS (*continued*)

Quantitative

First Place

Online Students' Attitudes Toward Collaborative Learning and Sense of Community

- Ritushree Chatterjee, Iowa State University
- Ana-Paula Correia, The Ohio State University

Second Place

Informing makerspace outcomes through a linguistic analysis of written and video-recorded project assessments

- Kevin Oliver, North Carolina State University
- Jennifer Houchins, North Carolina State University
- Rob Moore, Old Dominion University
- Chuang Wang, University of Macau

Outstanding DDL-Sponsored AECT Conference Proposals

Inspire! Session

Global Perspectives on e-Learning v. 2

- Alison Carr-Chellman, University of Idaho

Concurrent Presentation

Students' Self-directed Learning Strategies in MOOCs

- Meina Zhu, Wayne State University
- Curtis Bonk, Indiana University
- Sara Berri, Wayne State University

Poster

Integrating Culturally Responsive Pedagogy and the Dick and Carey Model to Design Culturally Situated Online Learning

- Eric Laguardia, University of Central Florida
- Laurie Campbell, University of Central Florida

Roundtable

The Influence of Successful MOOC Learners' Self-Regulated Learning Strategies, Self-Efficacy, Task Value on Their Perceived Effectiveness of a Massive Open Online Course

- Daeyeoul Lee, Purdue University
- Sunnie Watson, Purdue University
- William Watson, Purdue University

2020 AECT AND DIVISIONAL AWARDS (*continued*)

EMERGING LEARNING TECHNOLOGIES DIVISION

John Curry Distinguished Service Award - Inaugural Year

- Recipient: John Curry (Idaho State University)

ETR&D

ETR&D Early Career Scholar Award

- Dr. Adrie Koehler and Ms. Daniela Rezende Vilarinho-Pereira
- Using social media affordances: A conceptual framework for facilitating problem solving skills

ETR&D Distinguished Development Award

- Dr. Peg Ertmer: Problematizing Complex Problem Solving
- Dr. Rob Koper: Smarter learning, smarter teaching, smarter testing

Outstanding Reviewer Award

- Dr. Peter C. Honebein, Indiana University
- Dr. Rob Foshay, University of North Texas
- Dr. Seng Chee Tan, National Institute of Education
- Dr. Lauren Eutsler, University of North Texas
- Dr. Lingguo Bu, Southern Illinois University
- Dr. Heather Leary, Brigham Young University
- Dr. David Carroll Gibson, Curtin University
- Dr. Aras Bozkurt, Anadolu University

Reviewer Excellence Award

- Dr. Jan Elen, Katholieke Universiteit Leuven
- Dr. Dorothy DeWitt, University of Malaya
- Dr. Ou hao Chen, Loughborough University
- Dr. Rustam Shadiev, Nanjing Normal University
- Dr. Barbara Miller Hall, Northcentral University
- Dr. David Carbonara, Duquesne University
- Dr. Esther Tan, Delft University of Technology
- Dr. Randall Davies, Brigham Young University
- Dr. Patrick R. Lowenthal, Boise State University
- Dr. Johannes C Cronje, Cape Peninsula University of Technology
- Dr. Aytac Gogus, Okan University
- Dr. Craig Locatis, National Library of Medicine
- Dr. Carrie Lewis Miller, Minnesota State University
- Dr. Donggil Song, Sam Houston State University
- Dr. Yueh-Min Huang, National Cheng Kung University
- Dr. Jennifer Lyn Reeves, Nova Southeastern University
- Dr. Jill E. Stefaniak, University of Georgia
- Dr. Megan Humburg, Indiana University Bloomington
- Dr. Alyssa Friend Wise, New York University
- Dr. Richard Edward West, Brigham Young University

2020 AECT AND DIVISIONAL AWARDS (*continued*)

- Dr. Boaventura DaCosta, Solers Research Group, Florida
- Dr. Dotty Sammons, Idaho State University
- Dr. Hengtao Tang, University of South Carolina
- Dr. Regina Kaplan-Rakowski, University of North Texas
- Dr. Susie Gronseth, University of Houston
- Dr. Randall Ulrich, California State University Sacramento
- Dr. Juhong Christie Liu, James Madison University
- Dr. Rinat Rosenberg-Kima, Israel Institute of Technology
- Charles Hodges, Georgia Southern University
- Dr. Yayoi Anzai, International Christian University
- Dr. David Marcovitz, Loyola University Maryland
- Dr. Chien-Sing Lee, Sunway University
- Dr. Innwoo Park, Korea University
- Dr. Chih Hsiung Tu, Northern Arizona University
- Richard E Mayer, University of California Santa Barbara
- Andrew B. Wolff, IBM Global Business Services
- Dr. Serdar Abaci, The University of Edinburgh

INTERNATIONAL DIVISION

Jenny K. Johnson Leadership Internship Award

- Suthanit Wetcho, Chulalongkorn University, Thailand

Outstanding Practice by A Student in ET in an International Setting

- Zainab Al-Shidhani, University of Houston

International Contribution Award

- Charles Xiaoxue Wang, Florida Gulf Coast University

ETR&D - Outstanding Journal Article

- Elisa Nadire Caeli & Jeppe Bundsgaard, Aarhus University, Denmark.
Caeli, E.N. & Bundsgaard, J. (2020). Computational thinking in compulsory education: A survey study on initiatives and conceptions. *Education Technology Research and Development*, 68, 551–573. <https://doi.org/10.1007/s11423-019-09694-z>

Presidential Service Award

- Seungoh Paek, University of Hawaii

2020 AECT AND DIVISIONAL AWARDS (*continued*)

LEARNER ENGAGEMENT DIVISION

Excellence in Innovation

Sharon Gumina and Hengtao Tang, University of South Carolina

Fostering Student Engagement via Design Thinking in an Authentic Internet of Things (IoT) Instruction

Outstanding Digital Learning Artifact

Adriana Vianna, Erika Petersen, and Enilda Romero-Hall, University of Tampa

Graphic Novel, "New Beginnings"

Outstanding Contribution

Angelica Pazurek, University of Minnesota

Best Conference Proposal

Daniel T. Hickey and Tripp Harris

Expansive framing survey for online learners: A situative alternative to community of inquiry survey

Outstanding Research Paper Award

Heoncheol Yun and Sanghoon Park

Building a Structural Model of Motivational, Regulation and Learning Engagement for Undergraduate and Graduate Students in Higher Education

ORGANIZATION TRAINING AND PERFORMANCE DIVISION

Nancy B. Hastings Distinguished Service Award

Nancy B. Hastings

OTP Division Conference Scholarship

Rajagopal Sankaranarayanan, Jessica Collier, and Melissa Jones

RESEARCH AND THEORY DIVISION

AECT Young Researcher Award

Yingxiao (Karen) Qian, Arizona State University

Dean and Sybil McClusky Research Award

Hamid Nadir, Indiana University - Bloomington

Investigating a Teacher's Scaffolding For Design Problem Solving in Project-based Learning

Outstanding Empirical Journal Article Award

Min Kyu Kim, Georgia State University

Tuba Ketenci, Georgia Institute of Technology

Kim, M., & Ayer, T. (2019). Learner participation profiles in an asynchronous online collaboration context. *Internet and Higher Education*, 41,62-76.

<https://doi.org/10.1016/j.iheduc.2019.02.002>

2020 AECT AND DIVISIONAL AWARDS (*continued*)

Outstanding Theoretical Journal Article Award

David Devraj Kumar, Florida Atlantic University

Kumar, D. D. (2017). Analysis of interactive media supported PBL in STEM with selected learning sciences interest areas. *International Journal of Education in Mathematics, Science and Technology*, 5(1), 53-61.

Outstanding Service Award

E-Ling Hsiao, Valdosta State University

Ginger S. Watson, University of Virginia

Heather Leary, Brigham Young University

Outstanding Research and Theory Division - Sponsored Accepted Proposal

Katherine Chartier, Purdue University

The Development of the Instructional Design Dispositions and Expertise Index

SYSTEMS THINKING AND CHANGE DIVISION

Outstanding Article Award

Eulho Jung, Uniformed Services University

Charles M. Reigeluth, Indiana University

Minkyong Kim, University of West Florida

An Investigation into State-Level Paradigm Change and Politics in Education: Ohio's Transformational Dialogue for Public Education

Outstanding Book Award

Charles M. Reigeluth, Indiana University

Jennifer R. Karnopp, Indiana University

Vision and action: Reinventing schools through personalized competency-based education

Distinguished Service Award

Suha Tamim, University of South Carolina

Samantha Blevins, Radford University

Charles M. Reigeluth Emerging Researcher Award

Thomas Lamey, Salisbury University

System Change Leader

Susan Patrick, Aurora Institute

2020 AECT AND DIVISIONAL AWARDS *(continued)*

TEACHER EDUCATION DIVISION

Smaldino and Herring Leadership Award

Cecil Short, Brigham Young University

Teacher Education Division Award for Best Proposal

Jan Gerhard Delcker, University of Mannheim, Michael J. J. Roll, University of Mannheim, Germany, Clara Schumacher, Humboldt University, Berlin, Dirk Ifenthaler, University of Mannheim

Educational Data Literacy of K-12 teachers and pre-service teachers

TECHNOLOGY INTEGRATED LEARNING DIVISION

The Richard B. Lewis Memorial Award

The Fayette County Public Schools Middle School Special Education Resource Specialist Team.