Curt Bonk, Professor, Indiana University Brief Recap Timeline of Technology Innovations and Accomplishments (text only, no images) 1977-2024

| Year | Technological Innovations and | Ambitions, Accomplishments, & Awards | |
|------------|--|---|--|
| | Experimentations | | |
| | | ered field of Business | |
| 1977 | Designed first computer program in BASIC as a high school senior. | Entered accounting program UW-Whitewater | |
| 1978 | Helped streamline production and inventory control record keeping. | McQuay-Perfex (expedite product thru plant; as teen) | |
| 1979 | Helped automate production and inventory control record keeping. | Square D Company (production controlsummer). | |
| 1980 | Helped automate production and inventory control record keeping. | Square D Company (production controlsummer). | |
| 1981 | None | BA & Passed CPA exam, Vrakas Blum & Co. | |
| 1982 | None | Vrakas Blum & Co as auditor and tax accountant | |
| 1983 | Automated all company financial systems, \$10 million, | Hired as Corporate Controller R&J Medical Supply. | |
| 1984 | Automated company financial systems—timeshare system, \$15 mil. | CPA License/Asst Controller of Automated Systems | |
| 1985 | Migrated ASI financials to a personal computer–budgets, cash flow. | Took TV/correspond courses & applied grad school. | |
| | Left business career in January 1986 for grad school in field of Education | | |
| Year | Technological Innovation | Ambitions, Accomplishments, & Awards | |
| 1986 | Created two video documentaries (mental institute & research parks) | Entered graduate school at Wisconsin January 1986. | |
| 1987 | Designed 4 summer computer camps in Wisconsin communities. | Master's degree Dec 1987; div/convergent software. | |
| 1988 | Co-created nationally distrib telecourse on critical thinking, UW. | Entered Ph.D. program January 1988. First pub. | |
| 1989 | Co-developed keystroke mapping and computer prompting system. | Completed doctoral program July 1989 (APA funds). | |
| | | adison and moved to West Virginia University | |
| Year | Technological Innovations and | Ambitions, Accomplishments, & Awards | |
| | Experimentations | • | |
| 1990 | Created James Paige Learning Ctr & computer lab, Wheeling, WV. | Co-directed Project YES (inner city youth services). | |
| 1991 | Testing the "Knowledge Builder" and other collab writing tools. | Secured educational software donations from Apple. | |
| 1992 | 1. Classroom of the Future at WVU—3 yrs | 1. Zenith Computer Masters of Innovation 1st Place. | |
| | (Chair of Committee) | 2. Edit special journal issue on Computers & Writing. | |
| | 2. Coined term "cooperative hypermedia" | | |
| | (see 1994 publication). | | |
| T 7 | | 92 Moved to Indiana University | |
| Year | Technological Innovations and | Ambitions, Accomplishments, & Awards | |
| | Experimentations | | |
| 1993 | Taught perhaps first blended learning course in the IU Sch of Educ. | Computer Conf & Collab Wrtg (CCCW) Group at IU | |
| 1994 | Project Blue Skies with kids in rural, urban, suburban Indiana. | First publication on cooperative hypermedia: | |
| 1995 | Combined 2 videoconferencing systems: CU-SeeMe and PictureTel. | First plenary session: CSCL Conf., Bloomington, IN. | |
| 1996 | First faculty fellow for tech research in IU SOE Center for Ex in Ed. Conferencing on the Web (COW) case learning with IU preservice teachers (1996- | Publication on combining 2 videoconf systems. | |

| | 2001) | |
|------|--|--|
| 1997 | Taught second fully online courses in SOE | Proffitt Grant, Web Conf for Preservice Teacher Ed |
| | at IU, "the Smartweb" for ed psych | , , , , , , , , , , , , , , , , , , , |
| | students; Developed suite of Web tools for | |
| | LMS. | |
| 1998 | 1. Developed the "Bobweb" (R546; Grant | 1. Co-authored proposal CRLT, IU (I'm last founder) |
| | Continuing Studies Dept). | 2. Edited "Electronic Collaborators," all IU authors. |
| | 2. Web & Videoconferencing in Preservice | 3. Cited as a Breakthrough Book" digital tech in HE. |
| | Teacher Training grant. | |
| | 3. TICKIT project for rural Indiana | |
| | teachers. Funded 5 years. | |
| | 4. Developed INSITE Web site to support | |
| | ed psych textbook (a first) 5. TITLE Project: The Intraplanetary | |
| | Teacher Learning Exchange. | |
| | 6. Developed Caseweb; set of cases for | |
| | educ psych, Funded IU. | |
| 1999 | Devel of first online ed psych | 1. Senior Research Fellow, U.S. Army Research Institute, Consortium |
| | reader/coursepack, Bell & Howell. | Research Fellows Program. |
| | 2. Founded CourseShare, LLC for course | 2. Burton Gorman Teaching Award, IU School of Ed. |
| | and resource sharing. | |
| 2000 | 1. Funded/dev, free sharing portals, | Wilbert Hites Mentoring Award, First Recipient, IU. |
| | InstructorShare, ResourceShare. | |
| | 2. Technology contributor for major | |
| | undergraduate textbook <i>Psychology Applied</i> | |
| | to Teaching, Boston, MA; Houghton Mifflin. | |
| 2001 | Developed free sharing portals, | 1. Army Study Highlights award, Applying Collab and e-Learning Tools to |
| 2001 | BookstoreShare, UniversityShare. | Military Dist Lrng: A Research Framework by Curt Bonk & Robert Wisher |
| | 2. TITLE/COW case learning project on the | 2. National surveys of online & blended learning in HE and corp training, |
| | Web with preservice teachers ends. | Jones Knowledge, Denver, CO. |
| | _ | |
| 2002 | Funded/devel free sharing portals, | CyberStar Award, Indiana Info Tech Assoc (INITA), Indy, IN. Award for: |
| | LibraryShare, TrainingShare. | "Educ Contrib to IT in HE." |
| 2003 | 1.Founded, funded, and developed | 1 Conica Decembration II C Deat of Defense ADI Leb Deat of |
| 2003 | SurveyShare (over 100,000 surveys created; | 1. Senior Research Fellow, U. S. Dept. of Defense, ADL Lab, Dept. of Defense, Research on MMOG. |
| | millions of survey respondents); sold in | 2. Most Outstanding Achievement by an Individual in Higher Ed Award, US |
| | 2010. | Distance Learning Assoc. |
| | 2. TICKIT project for rural Indiana teacher | Innovative Teaching Award: Teaching in Distance Ed Prog. Indiana |
| | technology training ends. | Partnership for Statewide Ed, IHETS. |
| 2004 | 1. Features added to SurveyShare.com & | 1. Kelley Direct online MBA research team at IU. |
| | usability testing. | 2. The Perfect E-Storm, Commissioned paper, Observatory on Borderless |
| | 2. Designed TEC-VARIETY framework for | Higher Ed, London, UK. |
| | motiv online learners. | 3. Alumni Achievement Award, U of Wisc. Sch of Ed |
| 2005 | Funded development of initial prototype for | 1. Commissioned by U.S. DOD: Massive multiplayer online gaming: A |
| | QuizShare.com | research framework for military educ and training. Adv Distrib Lrng (ADL) |
| | | Initiative. 2. Int'l surveys conducted on blanded learning in corn training in Kores |
| | | 2. Int'l surveys conducted on blended learning in corp training in Korea, |
| 2006 | Overhaul and features upgrades added to | China, Taiwan, the UK, & USA. 1. Outstanding Paper Award, <i>Does sense of community matter?</i> E-Learn |
| 2000 | SurveyShare.com. | 2006, Honolulu, Hawaii. |
| | 2. Initial pilot of wikibooks (IU & | 2. Published: <i>The Handbook of Blended Learning: Global Perspectives</i> , |
| | University of Houston). | Local Designs. |
| 2007 | Coordinated cross-institutional and cross- | Class Wikibooks produced: |
| | cultural wikibook projects (China, | 1. The Web 2.0 & Emerging Lrng Tech (The WELT). |
| | Malaysia, Taiwan, IU, U of Houston, & | 2. The Practice of Learning Theories (The POLT). |
| | Indiana State U). | |
| 2000 | Dayalanad D2D2 Madal (Dayal Daffard | 1 Dublished Ponk & Thong (2000) Francousing Outing Lorentz 100 |
| 2008 | Developed R2D2 Model (Read, Reflect, Display, and Do). | 1. Published: Bonk & Zhang (2008). Empowering Online Learning: 100+ Activities for Reading, Reflecting, Displaying, & Doing. Jossey-Bass. |
| | Produced 8-pack of learning theory <u>video</u> | 2. Major Preconference Symposium Co-Coordinated: International E-Learn |
| | lectures | Conference, Topic: E-Learning in Asia (2008, Las Vegas) |
| 2009 | Published: The World is Open: How Web | Executive Committee Chair, Advisory Board, E-Learn Conference, |
| 2009 | rubiisned: The World is Open: How Web | 1. Executive Committee Chair, Advisory Board, E-Learn Conference, |

| | Technology is Revolutionizing Education. Jossey-Bass. (Homepage: http://worldisopen.com). (WE-ALL-LEARN framework). | AACE. 2. Bonk, Lee, & Reynolds (Eds.) Special Issue and book: A Special Passage through Asia E-Learning. 3. Outstanding Paper Award, Wikibooks and Wikibookians: Loosely-Coupled Community or the Future of the Textbook Industry?, Ed Media. |
|------|---|--|
| 2010 | Produced 27 free online teaching training videos (over 165,000 downloads): Video Primers in an Online Repository for e-Tchg & Lrng (V-PORTAL). https://www.youtube.com/user/TravelinEd Man | Conference Co-Founder & Executive Committee, Global Learn Asia-Pacific: Global Conf on Learning & Tech, AACE (First held Penang, Malaysia). |
| 2011 | Coined the term "extreme learning" and led of a research team of over 20 people to conduct research on it. | The World is Open book is translated to Chinese (Bestseller 20,000 sold) and Arabic. |
| 2012 | Taught first MOOC at IU and Blackboard, Blackboard/CourseSites, <i>Instructional Ideas</i> and <i>Tech Tools for Online Success</i> . | IAP DDL Dist Ed Journal Article Award, 2012-First Place for "Advancing Practice," Div of DL of AECT. |
| 2013 | Pilot tested new tool at the E-Learn Preconference called Flipgrid (now owned by Microsoft and used by hundreds of millions) | Major Preconference Symposium Co-Coordinated: Int'l E-Learn Conf, MOOCs & Open Ed (Las Vegas) |
| 2014 | Published free Digital Textbook: Adding Some TEC-VARIETY: 100+ Activities for Motivating and Retaining Learners Online: http://tec-variety.com/ ; 250,000+ downloads. | 1. Mildred B. and Charles A. Wedemeyer Award for Outstanding Practitioner in Distance Educ Award 2. Outstanding Contribution to Education, Global TechLearn Congress and Awards, Mumbai, India. |
| 2015 | Developed MOOCsbook.com website for three MOOCs and Open Education books published in 2015 & 2020. http://moocsbook.com/ | 1. Chinese Translation (free download): Adding Some TEC-VARIETY book. 2. In June 2015, I gave 18 talks at 12 universities in 6 cities in China (Hong Kong, Shenzhen, Guangzhou, Hangzhou, Shanghai, and Beijing). 3. Published MOOCs & Open Ed Around the World. Routledge. (also translated to Korean and Chinese) 4. Published MOOCs and Open Education. Special issue of IJEL and book with AACE. |
| 2016 | Featured in blended learning program, PBS Cincinnati, "Putting the <i>Blend</i> in Blended Learning," Public Media ConnectCET/ThinkTV. | 1. AECT Division of Distance Learning (DDL) Distance Education Book Award. 2016 First Place. MOOCs and Open Education Around the World. 2. AACE Fellowship Award "In Rec of Outstanding Leadership & Service to the Profession & AACE." 3. Outstanding Contribution to eLearning, Global TechLearn Congress and Awards, Mumbai, India |
| 2017 | Master's student training videos, <i>MOOCs</i> and Self-directed Learning, Universitat Oberta de Catalunya (i.e., the Open University of Catalona), Barcelona, Spain. | Online Lrng Journal Outstanding Research Achieve Award in Online Ed, Online Lrng Consort. Preconference Symposia Coordinated: E-Learn Conf, MOOCs and Open Education in Dev World. |
| 2018 | Combined two videoconferencing systems in Room 2101 of the School of Education to being in guest speakers from around the world—Cisco Crestron system and Zoom. | RHSU Edu-Scholar Public Presence Rankings (top 200 list from over 20,000 university-based education scholars in the USA). Made list from 2012-2018. |
| 2019 | Combined two videoconferencing systems to being in guest speakers from around the world—Cisco Crestron system and Zoom. | Co-edited MOOCs and open education in the Global South: Challenges, successes, and opportunities. |
| 2020 | Co-host of "Silver Lining for Learning" weekly Webcast series discussing the future of education. | 1. IU President's Award for Excellence in Teaching and Learning Technology. 2. Co-edited ETR&D special Issue on Systematic Reviews of Research on Learning Environments and Technology. 3. Research Associate, Contact North, Ontario, CA. 3. Featured in a series of frontpage stories on Future of K-12 Education, Herald Times. 4. Reached goal of 20 publications in 2020. |
| 2021 | Season #2 of "Silver Lining for Learning" weekly Webcast series (with Curt Bonk, Chris Dede, Punya Mishra, and Yong Zhao), discussing the future of education. Pilot testing technology in | David H. Jonassen Excellence in Research Award, AECT, Chicago, IL. AECT Division of Distance Learning (DDL) First Place Journal Article Award with former IST student, Dr. Min Young Doo. "A meta-analysis of scaffolding effects in online learning in higher education. IRRODL." |

| 2022 | Woodburn Hall Room 203the ALCOVE (Active Learning Classroom of Valuable Experiences) from UITS at Indiana University. 3. Expanded self-directed learning (SDL) research to youth in Nepal learning from MOOCs and people using Duolingo 1. Continued to pilot testing technology in Woodburn Hall Room 203the ALCOVE (Active Learning Classroom of Valuable Experiences) from UITS at IU. 2. Season #3 of "Silver Lining for Learning" | Book published January 2022 by Pawan, F., Daley, S., Kou, X., & Bonk, C. J. (2022). Motivation and online language teaching and learning. DC: TESOL. Co-edited book of stories of Fulbright teachers by Bonk, C. J., & Zhu, M. (Eds.). (2022): Transformative Teaching Around the World: Stories of Cultural Impact, Technology Integration, and Innovative Pedagogy," NY: Routledge. Khoo, E., & Bonk, C. J. (2022). Motivating and Supporting Online Learners. Burnaby, BC, Canada: Commonwealth of Learning. Free book available: https://colcommons.org/welcome/coursedetails/8; https://colcommons.org/welcome/coursedetails/8; https://edtechbooks.org/motivating_and_supporting_online_learners/; https://edtechbooks.org/motivating_and_supporting_online_learners/; https://edtechbooks.org/motivating_and_supporting_online_learners/; https://edtechbooks.org/motivating_and_supporting_online_learners/; https://edtechbooks.org/motivating_and_supporting_online_learners/ |
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| 2022 | | Awards and Recognitions Awardee, 2022 Outstanding Digital Learning Artifact Award (for Silver Lining for Learning podcast show), AECT, Las Vegas, Nevada, October 27, 2022. Awardee, AECT Distinguished Development Award (for Silver Lining for Learning podcast show), awarded by ETR&D. AECT, Las Vegas, Nevada, October 25, 2022. Awardee, Outstanding International Engagement Award, Indiana University School of Education. April 29, 2022. Fellow Awardee, American Educational Research Association (AERA). San Diego, CA, April 22, 2022. https://www.aera.net/About-AERA/Fellows/2022-AERA-Fellows#Bonk; Award Video: https://www.youtube.com/watch?v=eCgh1zJ_Coc Outstanding Student Paper Award, Ed Media 2022, New York, NY. Zixi Li & Curtis J. Bonk (2022, June 21). Supporting Learners Self-Management for Self-Directed Language Learning: A Study within Duolingo. Inaugural GOTEC Fellow, Global Online Teacher Education Center (GOTEC) Program, George Mason University, Fairfax, Virginia. |
| | "Silver Lining for Learning" weekly Webcast Show Season #4. Incorporated Generative AI into a Series of Assignments. | Martin, F., Dennen, V. P., & Bonk, C, J. (Eds.) (2023). Special Issue: Systematic Reviews of Research on Online Learning. Online Learning Journal, 27(1). DOI: https://dx.doi.org/10.24059/olj.v27i1.3887. Available: https://olj.onlinelearningconsortium.org/index.php/olj/issue/view/12 Entire issue with cover: https://www.publicationshare.com/34; EdTechBooks: https://edtechbooks.org/online_learning_journal_27_1; DOI: https://edtechbooks.org/online_learning_journal_27_1; DOI: https://edtechbooks.org/online_learning_journal_27_1; DOI: https://edtechbooks.org/online_learning_journal_27_1; DOI: https://edtechbooks.org/online_learning_journal_27_1; DOI: https://edtechbooks.org/online_learning_journal_27_1; DOI: https://edtechbooks.org/online_learning_journal_27_1; DOI: https://edechbooks.org/online_learning_journal_27_1; DOI: https://edechbooks.org/online_learning_journal_27_1; DOI: https://edechbooks.org/online_learning_journal_27_1; DOI: https://edechbooks.org/online_learning_journal_27_1; DOI: https://edechbooks.org/onl |

| | | of Online and Blended Learning." OLC Accelerate Conference, |
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| | | Washington, D.C., October 25, 2023. |
| | | 2. Awardee, AECT Annual Achievement Award: For Accomplishments |
| | | Advancing the ECT Field. Association for Educational |
| | | Communications and Technology (AECT), Orlando, FL, October |
| | | 18, 2023. |
| | | 3. Awardee, USDLA Excellence in Distance Learning Research |
| | | Award in Higher Education, United States Distance Learning |
| | | Association (USDLA), Orlando, FL, July 19, 2023. |
| | | 4. Awardee (with Min Young Doo, Kangwon National University, |
| | | Korea), Outstanding International Research Collaboration, |
| | | American Educational Research Association (AERA), Chicago, IL, April 13, 2023. |
| | | 5. Listed in the Elsevier and Stanford University list of top 2% of |
| | | scientists in the world based on publication citations for career. |
| | | October 4, 2023. |
| | | 6. AECT Culture, Learning, and Technology (CLT) Division, |
| | | Outstanding Book Award, Transformative Teaching Around the |
| | | World: Stories of Cultural Impact, Technology Integration, and |
| | | Innovative Pedagogy. AECT 2023, Orlando, FL. October 16, 2023. |
| | | 7. AECT Research and Theory Division Outstanding Conference |
| | | Proposal. Chen Feng, Zixi Li, Xiaoying Zheng, & Curtis J. Bonk |
| | | (2023). "Investigating the Self-Directed Learning Process in |
| | | Argentine Tango Learning." AECT 2023, Orlando, FL. October 16, 2023. |
| | | 8. Distinguished University Scholar, American University of Cairo, |
| | | Cairo, Egypt. |
| | | 9. PSU Virtual Visiting Professor Program, PSU Open Mobility |
| | | Project, Prince of Songkla University (PSU), Thailand. |
| | | 10. Listed in Top Social Scientists and Humanities Scientists in the |
| | | United States and the World, Research.com, |
| | | https://research.com/university/social-sciences-and- |
| | | humanities/indiana-university; Social Scientists at Indiana |
| | | University: https://research.com/university/social-sciences-and- |
| | | <u>humanities/indiana-university</u> |
| | | |
| 2024 | • Season #5 of "Silver Lining for | 1. Nominated, Outstanding Research Award, IU School of Education |
| | Learning" | (pending). |
| | Pilot test Microsoft Copilot. | |
| | Expanded Generative AI | |
| | Pedagogical Experimentation | |
| | | |