# Curriculum Vitae David A. Wicks, EdD

Associate Professor of Curriculum & Instruction Chair, Digital Education Leadership (MEd, EdD) School of Education, Seattle Pacific University

# **Personal Information**

Phone: (206) 290-4371	Department Website: <u>http://spu.edu/digital-ed</u>
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Twitter: <u>@drdavidwicks</u>	LinkedIn: https://www.linkedin.com/in/davidwicks

# **Professional Experiences**

- 1. Seattle Pacific University
  - Associate Professor of Curriculum and Instruction, 2013 Present
  - Chair, Digital Education Leadership MEd, 2014 Present
  - Courses taught:

Course	Title	Format	Course	Title	Format
EDTC	Leadership in Digital Education	Online	EDTC	Teaching with Technology	Online
6100	Orientation		6433		
EDTC	Values, Ethics, & Foundations in	Online,	EDTC	Networking & Telecom for	Online
6101	Digital Education	Hyflex	6434	Educators	
EDTC	Digital Learning	Online,	EDTC	Issues and Advances in Ed Tech	Online
6102		Hyflex	6535		
EDTC	Digital Learning Environments	Online,	EDTC	Instructional Technology and	Online
6104		Hyflex	6536	Information Management	
EDTC	Ed Tech Leadership	Online	UCOL	University Colloquium	In-Person
6105			1000		
EDTC	Program Evaluation and	Online	EDU	American Education: Past &	Online
6106	Professional Development		6120	Present	
EDTC	Capstone: Content Knowledge and	Online	EDU	General Inquiry, Teaching and	Blended
6107	Professional Growth		6150	Assessment	
EDTC	Leadership in Digital Education	Online	EDU	Instructional Theory	Hyflex,
6108	Practicum		7101		Online
EDTC	Learning with Technology	Online	EDU	Trends and Research in Global	In-Person,
6431			7106	Education	Online
EDTC	Computer Authoring	Online	EDU	University Teaching Practicum	Online
6432			7930	Seminar	
EDU	Review of Theory and Research in	Online	EDU	Doctoral Dissertation	In-Person,
7978	Curriculum and Instruction		7995		Online

- University Committees
  - 1. Faculty Status, 2019 Present
  - 2. Academic Calendars Committee, 2022
  - 3. Faculty Affairs, 2017 2019
  - 4. Intercollegiate Athletics Committee, 2014 2017 (Chair 2016 2017)
  - 5. Academic Innovation Initiative Task Force, 2014 2016
  - 6. ETM Online Course Peer Review Task Force, 2015
- 2. Seattle Pacific University
  - Assistant Professor, 1998 2013
  - o Director of Instructional Technology Services, 1998 2013
    - Facilitated Faculty Learning Communities and Communities of Practice
    - Consulted with faculty on effective uses of technology in their instruction
    - Designed and led educational technology workshops
    - Led team to design and manage fully online & blended courses
    - Oversaw campus computer lab budget that supported over 200 computers in academic labs
  - o Adjunct professor in School of Education, 1998 2013 (Educational Technology courses)
  - o Ex officio member of Faculty Development Committee
  - o Coordinator of Online Masters in Curriculum and Instruction, 1999 2005

- Developed a rubric for selecting an online learning management system (LMS) that was used by SPU to select an LMS; the rubric was nationally recognized by the Gartner Group Inc. and the Chronicle of Higher Education.
- Designed "SPU's Online Learning Framework," a model that is used to develop distance education courses for the university
- Helped program expand to include students from 14 states and 9 countries
- Provided online pedagogy and technical support for faculty teaching online courses
- 3. Pitsco Inc. (Educational Technology Company)
  - Director of Systems Development, 1996 1997
    - Directed team of programmers, artists, and instructional designers in the creation of 54 instructional modules; (280 instructional hours)
    - Received \$10,000 bonus at the end of the project
    - Developed an instructional design standards document for module production
    - Directed team of programmers in the creation of a course management system
  - o Multimedia Programmer/Director of Interactive Media, 1995 1996
    - Designed and coded 13 instructional modules (10 instructional hours each)
    - Directed team in design and creation of three corporate web sites
- 4. Columbus Unified School District
  - District Technology Facilitator, 1993 1995
    - Designed and implemented plans for district instructional technology
    - Created "Computer Olympics" to assess computer skills of elementary students
    - Designed and taught graduate credit courses for district employees
- 5. Pittsburg State University Pittsburg, KS
  - o Computer Science Lecturer, 1989 1993
    - Designed and taught Business Systems, Computer Information Systems, Systems Design & Implementation courses
    - 1990 Excellence in Teaching Award from School of Business (\$1500 stipend)
    - Supervisor: Dr. Felix Dreyer, Chair of Computer Science and Information Systems
- 6. Lansing Unified School District Lansing, KS
  - High School Computer Science Teacher, 1987 1989
    - Designed and taught computer science and application courses
    - Assistant Varsity Boys Basketball Coach

# Education

- Seattle Pacific University, EdD (2012)
  - Major: Curriculum & Instruction, Emphasis: Instructional Technology
  - Dissertation: The Effects of Collaborative Tools on Student Perceptions of the Community of Inquiry Framework in an Online Course
- Northwest Missouri State University, MS (1990)
  - Major: School Computer Studies (Instructional Technology)
  - Missouri Western State University, BS (1986)
    - Major: Computer Science
    - Teaching Certificate: Math 7-12
    - Scholarship & Letter winner in Basketball, Star Trophy Award for leadership

### **University Awards**

- 1. Antilla, J., Hyun, J., Shea, M., & Wicks, D. (2019) Online Learning Consortium International Conference, Best in Track Award. *Breaking Out to Develop Creative Sustainable Online Programs*.
- 2. Wicks, D. (2019) International Society for Technology in Education (ISTE) Making IT Happen Award, https://www.iste.org/membership/awards/making-it-happen-award
- 3. Wicks, D. (2013-2014). Outstanding Service as 2013 Program Chair (Las Vegas) and 2014 Conference Chair (Dallas) for the International Symposium for Emerging Technologies in Online Learning.

### **Publications and Presentations**

### A. Peer Reviewed Manuscripts

- 1. Clum, K., Ebersole, E., Wicks, D., & Shea, M. (2022). A case study approach to exploring resilient pedagogy during times of crisis. Online Learning Journal, 26(2). http://dx.doi.org/10.24059/olj.v26i2.2695
- Sawers, K., Wicks, D., Mvududu, N., Seeley, L., & Copeland, R. (2016). What Drives Student Engagement: Is it Learning Space, Instructor Behavior or Teaching Philosophy? Journal of Learning Spaces, 5(2). Retrieved from http://libjournal.uncg.edu/jls/article/view/1247

- Wicks, D., Craft, B. B., Lee, D. D., Lumpe, A., Henrikson, R., Baliram, N., Bian, X., Mehlberg, S., & Wicks, K. (2015). An evaluation of low versus high-collaboration in online learning. Online Learning Journal, 19(4). http://dx.doi.org/10.24059/olj.v19i4.552
- Wicks, D. A., Craft, B. B., Mason, G. N., Gritter, K., & Bolding, K. (2015). An investigation into the community of inquiry of blended classrooms by a faculty learning community. The Internet and Higher Education, 25, 53-62. https://doi.org/10.1016/j.iheduc.2014.12.001
- Wicks, D., & Lumpe, A. (2015). Electronic portfolios as pedagogy: Using bPortfolios for authentic assessment of teacher knowledge and skills in the US. International Teacher Education: Promising Pedagogies, Emerald Group Publishing Limited, 22C, 219-232. https://doi.org/10.1108/S1479-368720150000022011
- Denton, D. W., & Wicks, D. (2013). Implementing electronic portfolios through social media platforms: Steps and student perceptions. Journal of Asynchronous Learning Networks, 17(1), 125-135. http://dx.doi.org/10.24059/olj.v17i1.316

### **B.** Invited Book Chapters and Articles

- Wicks, D. & Paulus M. (2022). 21st-Century Learning Skills and Artificial Intelligence In Paulus, M. & Langford M. (Eds.), AI, Faith, and the Future. Pickwick Publications, Eugene, OR, 154-171
- Wicks, D. (2021). Minimizing Zoom Fatigue and Other Strategies for a Successful Synchronous Class Experience. In H. Han, J. Williams, & S. Cui (Eds.), *Tackling Online Education: Implications of Responses to COVID-19 in Higher Education Globally*. 2–24. Cambridge Scholars Publishing. https://www.cambridgescholars.com/product/978-1-5275-7262-1
- 3. Wicks, D., & Tremonte, A. (2020). Synchronous Learning: Good to See You Again. In J. Quinn (Author), *Learner-Centered Instructional Designer: Purpose, process, and practicalities of creating online courses in higher education.* Stylus Publishing, Sterling, VA.
- https://styluspub.presswarehouse.com/browse/book/9781642670417/The-Learner-Centered-Instructional-Designer
  Tienhaara, J., Wicks, D., Alsbury, T. (2018) Technology to enhance comprehensive communication in the *Leading with technology: Improving performance for educators*. Rowman & Littlefield, Lanham, MD, 39-54.
- 5. Wicks, D. (2014). MOOC: Crystal ball for predicting the future of technology in education? *Curriculum in Context*, Fall 2014, 12-14.

#### C. Peer Reviewed Conference Presentations and Proceedings

- Hickenbottom, K. & Wicks, D. (2022). Using Telepresence Robots for Hybrid Learning Almost Like Being There. In L. Langran & D. Henriksen (Eds.), *Proceedings of SITE Interactive Conference* (pp. 59-63). Online: Association for the Advancement of Computing in Education (AACE) https://www.learntechlib.org/primary/p/221568/
- Rasikawati, I., Shea, M., Zhou, S., Pattiwael, A., Wicks, D., & Sulastri, M. (2021). Sustaining internationalization in higher education: Before and after the COVID-19 pandemic. In James, W. B., Cobanoglu, C., & Cavusoglu, M. (Eds.), Proceedings of the global conference on education and research (Vol. 4) (pp.151–153). USF M3 Publishing. https://www.doi.org/10.5038/2572-6374-v4
- 3. Clum, K., Ebersole, E., Shea, M., & Wicks, D. (2021) Exploring Resilient Pedagogy in Higher Education During Times of Crisis. 4th Global Conference on Education and Research. University of South Florida.
- 4. Castaneda, L. & Wicks, D. (2021, June). Informing Practice Through Research -- The Impact of Equitable Learning Technologies on Teachers and Students, 2021 Association for Supervision and Curriculum Development Annual Conference.
- Shea, M., Wicks, D., Rasikawati, I., & Ebersole, E. (2020, October). Identifying Promising Practices in Remote/Online Learning During and Following the COVID-19 Pandemic. Virtual Conference on Global Learning. Association of American Colleges and Universities.
- 6. Castaneda, L. & Wicks, D. (2020, April) Emerging Technology: Removing Barriers to Success. Designing the future. Association of Technology Leaders of Independent Schools Annual Conference. Chicago, IL.
- 7. Antilla, J., Hyun, J., Shea, M., & Wicks, D. (2019, November). Breaking Out to Develop Creative Sustainable Online Programs. Online Learning Consortium Accelerate 2019, Orlando, FL.
- Fritzberg, G., Wicks, D., Paulus, M., Paulus, J., Wicks, K., & Fritzberg, E. (2019, November). Two Generations (Fathers and Daughters) Seeking Digital Wisdom in our Hyper-Connected World. Morality and Ethics for the Digital World. Association for Moral Education. 45<sup>th</sup> Annual Conference. Seattle, WA.
- 9. Paulus, M. & Wicks, D. (2019, November). Digital Wisdom for Digital Education. Morality and Ethics for the Digital World. Association for Moral Education. 45<sup>th</sup> Annual Conference. Seattle, WA.
- Wicks, D. & Amiel, A. (2018, August). Using a community of practice to advance teaching and learning with technology in faith-based K-12 schools. Education for Excellence, Diversity, and Respect: Transformative 21st Century Innovations. Seattle, WA
- 11. Wicks, D. (2016). Using blogging portfolios for reflective assessment. 2016 ISATT Regional Conference: Promising Pedagogies in International Teacher Education. University of Haifa, Haifa, Israel.

- Henrikson, R., Lumpe, A., Wicks, D., & Baliram, N. (2016, March). Semantic Text Themes and Facet Generation in Collaborative Online Learning Environments. In Society for Information Technology & Teacher Education International Conference, 2016(1), 9-18.
- Lumpe, A., Wicks, D., Henrikson, R., & Baliram, N. (2015, October). Semantic text theme generation in collaborative online learning environments. E-Learn: World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education, 2015(1), 1837-1842.
- 14. Sawers, K., Copeland, R., Mvududu, N., Seeley, L., & Wicks, D. (2013). The effect of active learning spaces on professors' instructional practices. Presented at the 6th Annual International Symposium for Emerging Technologies for Online Learning.
- 15. Wicks, D., Ellis, A., & Lumpe, A. (2013). The use of collaborative tools and student perception of social presence. Proceedings of EdMedia 2013: World Conference on Educational Media and Technology, Victoria, BC, Canada.
- Wicks, D. (2013). Flipping your professional development: Promising practices for facilitating active learning communities of inquiry. National Forum on Active Learning Classrooms at the University of Minnesota, Minneapolis, MN.
- 17. Sawers, K., Copeland, R., Mvududu, N., Seeley, L., & Wicks, D. (2013). The effects of active learning spaces and teaching philosophy on professors' instructional practices. National Forum on Active Learning Classrooms at the University of Minnesota, Minneapolis, MN.
- Denton, D., & Wicks, D. (2013) Closing the two-sigma gap: Eight strategies to replicate one-to-one tutoring in blended learning. Proceedings of the 10th Annual Sloan Consortium: Blended Learning Conference & Workshop, Milwaukee, WI.

#### D. Keynotes and Featured Presentations

- 1. Wicks, D. (2022, October) Online Learning: Then, Now, and What May Be Next. Keynote presentation at NWeLearn 2022.
- 2. Wicks, D., Hyun, J., & Sokang, A. (2021, December) A Panel Discussion on Mental Health, Resilience, and Intervention in Higher Education at the International Multidisciplinary Conference on Productivity and Sustainability Conference, Jakarta, Indonesia
- Wicks, D. (2019, July) Lesson Design for Virtual Learning Environments. Keynote presentation and workshop at the Building a Virtual Learning Environment in the Classroom 3<sup>rd</sup> Annual Workshop for School Teachers, Jakarta, Indonesia
- 4. Wicks, D. (2019, July) Student Centered Learning Workshop for teachers in Beijing School District, Beijing, China
- 5. Wicks, D. (2018, July) Student Centered Learning Workshop for teachers in Beijing School District, Beijing, China
- 6. Wicks, D. (2017, June). Partnering on Student Success: How Faculty and IT Collaboration May Help Fulfill Your Institutional Mission. Keynote at 2017 CCCU Commission on Technology Conference, Seattle, WA.
- Wicks, D. (2015, November). Finding your swing: Seven lessons IT staff and faculty can learn from The Boys in the Boat. Keynote at the 2015 Northwest Academic Computing Consortium Instructional Technology RoundTable, Portland, OR.
- 8. Wicks, D. (2015, November). Integration, achievement, and engagement: EdTech ideas and examples from a community of practice. Keynote at the Constructing Communities of Practice: Experience Learning Through Technology, Jewish Day School Conference, Bellevue, WA.
- Wicks, D. (2015, October). How do I integrate meaningful uses of technology into my secondary or elementary classroom? Feature presentation at the Conversations About Teaching: 2015 CTABC & NWCSI Convention, Lynden, WA.
- 10. Wicks, D. (2014, August). How to use reflective writing blogs in your classes. Feature presentation at Saint Martin's University Writing Across the Curriculum Summer Institute on Teaching and Learning, Lacey, WA.
- 11. Wicks, D. (2014, August). Improve student achievement and success through innovative uses of ePortfolios. Invited webinar in Academic Impressions Webcasts. Retrieved from http://www.academicimpressions.com/webcast/7-strategies-integrating-student-blogging-eportfolios
- 12. Wicks, D. (2014, January). Change is gonna do me good (especially when it's based on good practice). Playing in the technology sandbox. Keynote at Faculty Conference, George Fox University, Newberg, OR.
- 13. Wicks, D. (2013, April). MOOCs as false idols: Staying true to your institutional mission during challenging times. Keynote at the 4th Annual Jolita Hylland Benson Education Lecture, Pacific Lutheran University, Tacoma, WA.

#### E. Other presentations and papers

- 1. Ebersole, E. & Wicks, D. (2022, April) Identifying Promising Online Teaching Practices. Northwest Council for Computers in Education 2022 Conference. Seattle, Washington.
- 2. Hickenbottom, K. & Wicks, D. (2022, April) Telepresence Robots in the Classroom. Northwest Council for Computers in Education 2022 Conference. Seattle, Washington.
- 3. Ebersole, E. & Wicks, D. (2022, April) Improving Peer Feedback to Extend Learning. Northwest Council for Computers in Education 2022 Conference. Seattle, Washington.

- 4. Shea, M., Wicks, D., Clum, K., & Ebersole, E. (2021, August) Applying Community of Inquiry Framework and Resilient Pedagogy in Online/Hybrid Learning. Online professional development for the UKRIDA faculty, Jakarta, Indonesia.
- 5. Wicks, D. (2021, August) Training on Participative-Collaborative Hybrid Learning. Online professional development for the UKRIDA faculty, Jakarta, Indonesia.
- 6. Wicks, D. (2020, July). Using telepresence robots to address social distancing and social presence issues in a hybrid classroom. The World of Education in the Wake of the Pandemic of 2020 Virtual Symposium. Seattle WA.
- 7. Wicks, D. (2020, June). Digital Education Leadership: Facing the New Normal. Webinar for Indonesian educators hosted by Univeritas Kristen Krida Wacana, Jakarta, Indonesia.
- 8. Wicks, D. (2020, May). Artificial Intelligence and Education. Virtual Symposium on Artificial Intelligence and Theology. Seattle Pacific University, Seattle, WA.
- 9. Elishevitz, S., Clement, D., Despain, H., Peterson, C., & Wicks, D. (2020, March). Creating a community of practice around technology integration. 2020 Northwest Council for Computers in Education Conference, Seattle WA.
- Buffington, E., Ebersole, E., Hickenbottom, K., Ingersoll, R., & Wicks, D. (2020, March) What's Going On: Digital Education Leaders on Teacher Education. 2020 Northwest Council for Computers in Education Conference, Seattle WA.
- 11. Wicks, D. (2019, November). SAMR, TPACK, and Triple E, Oh my! How we can improve digital education using edtech frameworks. International Schools Consortium Education Conference, Yantai, Shandong, China.
- 12. Wicks, D. (2019, November). 10 things about digital education leadership in schools. International Schools Consortium Education Conference, Yantai, Shandong, China.
- 13. Wicks, D. (2019, November). Understanding computational thinking through maker projects. International Schools Consortium Education Conference, Yantai, Shandong, China.
- 14. Tremonte, A. & Wicks, D. (2019, June). From Teacher Talk to Student Voice: The Evolution of Synchronous Online Learning in One Course. 2019 Global Education Symposium, Seattle WA.
- 15. Curtis. L., Hickenbottom, K., & Wicks, D. (2019, February). Battle for the Classroom: Microsoft Teams vs Google Classroom. 2019 Northwest Council for Computers in Education Conference, Seattle WA.
- 16. N. Ballou, E. Ebersole, B. Greenburg, & Wicks, D. (2019, February). Making Paracord Bracelets to Teach Computational Thinking Skills. 2019 Northwest Council for Computers in Education Conference, Seattle WA.
- 17. Wicks, D. (2018, October). The use of community engagement as an authentic project in online courses. 2018 Northwest E-Learn Conference, Boise ID.
- 18. Wicks, D. (2017, June). Community Engagement and Service Learning in Online Education. 2017 Global Education Symposium, Seattle WA.
- 19. Wicks, D. (2016, September). Can Google Classroom help facilitate online and blended professional learning? Apps Event Seattle Summit Featuring Google for Education, White River, WA.
- 20. Wicks, D. (2015, September). Can you really use Google Classroom to teach an online or blended course? Apps Event Seattle Summit Featuring Google for Education, White River, WA.
- 21. Wicks, D. (2015, July). Newb's reflection on gamifying a blended grad course. QuestBoise 2015, Boise, ID.
- 22. Wicks, D. (2015, July). Online learning: Now, back then and in the future. 6th Biennial Symposium: Educational Innovations in Countries around the World, Seattle, WA.
- 23. Wicks, D., & Henrikson, R. (2014, October). Using a community of practice to enhance online pedagogy professional development. 20th Annual Sloan-C International Conference on Online Learning, Orlando, FL.
- Wicks, D., Craft, B., Lumpe, A., Henrikson, R., & Baliram, N. (2014, October). High versus low collaboration courses: Impacts on learning presence, community of inquiry, and social networking. 20th Annual Sloan-C International Conference on Online Learning, Orlando, FL.
- 25. Paulus, M., Wicks, D., & Ingersoll, R. (2014, October). Technology and power. 13th Annual Day of Common Learning, Seattle, WA.
- Moore, J., Wicks, D., Gunder, A., Driskel, L., & Zenon, E. (2014, April). Great tools that we use: The MERLOT teacher education editorial board. 7th Annual International Symposium for Emerging Technology for Online Learning, Dallas, TX.
- 27. Wicks, D., & Sallee, J. (2014, April). Using blogging portfolios (bPortfolios) and learning analytics to improve student achievement. 7th Annual International Symposium for Emerging Technology for Online Learning, Dallas, TX.
- 28. Wicks, D., & Sallee, J. (2014, April). Your dean just gave you autonomy to create a new degree program...What would YOU do? 7th Annual International Symposium for Emerging Technology for Online Learning, Dallas, TX.
- 29. Wicks, D. (2014, April). Lessons learned from a faculty learning community on blended learning. 7th
- 30. Wicks, D. (2014, April). Lessons learned from a faculty learning community on blended learning. 7th Annual International Symposium for Emerging Technology for Online Learning, Dallas, TX.
- 31. Wicks, D., Lumpe, A., Chen, & Sallee, J. (2014, March). Blogging to improve student achievement. Workshop at the 2014 Northwest Council for Computer Education (NCCE) Conference, Seattle, WA.

32. Wicks, D., Lumpe, A., & Sallee, J. (2013). Synchronous and asynchronous video conferencing tools in an online course: Supporting a community of inquiry. Presentation at the 19th Annual Sloan-C International Conference on Online Learning, Orlando, FL.

## **Professional Activities**

#### 1. Guild activities

- a. Visiting Professor, Krida Wacana Christian University, Winter Quarter, 2022
- b. Facilitator, Consultant, Samis Foundation. EdTech for Jewish Day Schools. 2013 Present.
- c. Organizer, EdCamp Puget Sound. 2012 Present.
- d. Member, OSPI Computer Science Leadership Team, Washington State. 2016 2020.
- e. Consultant, ePortfolios, Saint Martin University School of Education, Lacey, WA. April 2014.
- f. Conference Chair for 7th Annual International Symposium for Emerging Technology for Online Learning, Dallas, TX. April 9-11, 2014.
- g. Member, The Potential of Technology Workgroup, Washington Student Achievement Council, Olympia, WA. Spring 2013.

#### 2. Editorial activities

- a. Editor-in-Chief, International Dialogues in Education: Past and Present. 2021 Present
- b. Editor, International Dialogues in Education: Past and Present. 2019 2020.
- c. Inaugural Editorial Board, Teaching Online Pedagogical Repository (TOPR). 2012 Present.
- d. Reviewer, Internet and Higher Education Journal, Elsevier. 2015 Present.
- e. Reviewer, Sage Open, Sage Publishing. 2018 Present.
- f. Reviewer, Online Learning Journal. 2021 Present.

#### 3. Professional memberships

- a. International Society for Technology in Education (ISTE), Member
- b. Society for Information Technology & Teacher Education (SITE), Member
- c. Northwest Academic Computing Consortium (NWACC), Member
- d. Northwest Council for Computers in Education (NCCE) Board of directors, Higher Education Rep