Robert Willey

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TEACHING EXPERIENCE

Associate Professor, Ball State University Muncie, Indiana — August, 2013 to present.

Director of Music Media Production and Industry program. Teaching survey of the music industry, songwriting, computer music, and supervising senior projects and internships.

Associate Professor, University of Louisiana at Lafayette Lafayette, Louisiana — 2002 to August, 2013

Ruth Stodghill Girard Endowed Chair / LEQSF Regents Professor in Music. Teach recording studio techniques, music technology, MIDI and synthesis, live sound and postproduction, music industry, jazz combo, and Freshmen Experience. Recipient of Outstanding Advisor Award, 2012 and Ray Authement Excellence in Teaching Award, 2013.

EDUCATION

University of California, San Diego (Theoretical Studies), 1990 — Ph.D.

University of California, San Diego (Computer Music), 1985 — M.A.

University of North Texas (Music), 1979 — B.A. cum laude

PUBLICATIONS

"Designing Media Rich Instructional Videos", MEIEA Summit Proceedings, 2021.

"Getting Started With Electronic Music: An Open Course in Music Technology." Journal of the Association for Technology in Music Instruction, 2021.

Robert Willey, James Thompson, Stephen Price, Rebecca Burkhart, *Introduction to Music*, Dubuque: Kendall Hunt Publishing Co., December 2020.

"Sharing Lyrics in Singalong Groups", MEIEA Summit Proceedings, 2020.

Robert Willey, James Thompson, Stephen Price, Rebecca Burkhart, *History of Rock and Roll in the United States*, Dubuque: Kendall Hunt Publishing Co.,

August 2020.

Robert Willey, "Musique Concrète Étude." *The Music Technology Cookbook: Ready-Made Recipes for the Classroom*, ed. Adam Patrick Bell, Oxford University Press, 2020.

Robert Willey, "Video Jingle." *The Music Technology Cookbook: Ready-Made Recipes for the Classroom*, ed. Adam Patrick Bell, Oxford University Press, 2020.

Introduction to the Music Industry: Midwest Edition, third edition. Dubuque: Kendall Hunt Publishing Co., 2020.

Robert Willey and Jeffrey Izzo, *Introduction to the Music Industry: West Coast Edition*, second edition. Dubuque: Kendall Hunt Publishing Co., 2020.

"Sweetwater Sound: The WHY, HOW, and WHAT Behind the Success. Music & Entertainment Industry Educators Association. Summit Proceedings, 2019.

Robert Willey and Stan Renard, Introduction to the Music Industry: Southwestern Edition. Dubuque: Kendall Hunt Publishing Co., 2019.

Introduction to the Music Industry: Midwest Edition, second edition. Dubuque: Kendall Hunt Publishing Co., 2018.

"Using Radio as a Tool for Teaching Music Industry." Proceedings of the 2018 International Summit. Music & Entertainment Industry Educators Association, 2018.

Robert Willey and Chandler Bridges, Introduction to the Music Industry: Southern Edition. Dubuque: Kendall Hunt Publishing Co., 2018.

Lu Dong and Robert Willey, "Research on the Training of Interactive Design Concept in the Digital Media Course Training." Proceedings from the 2018 3rd International Social Sciences and Education Conference (ISSEC 2018). Francis Academic Press, UK, 2018.

Lu Dong and Robert Willey, "Study on the Integration of Theory and Practice in the Teaching Mode of Digital Media Art Major in Colleges and Universities." Advances in Social Science, Education and Humanities Research (SSEHR), vol. 168. Proceedings of the 2nd International Conference on Education Technology and Economic Management (ICETEM 2017). November 2017.

"Video Direction as an Application of the Study of Music." *College Music Symposium*, vol. 56, November 2016.

Getting Started With Music Production. Included original compositions "Tremolo Song", "Sleepless Nights", "Slapback Blues", "That's How It Goes", and arrangement of "Motherless Child." Milwaukee: Hal Leonard, Inc., 2015.

"Introduction to the MTO Nancarrow Symposium." Music Theory Online, vol. 20, no. 1, March, 2014.

"The Editing and Arrangement of Conlon Nancarrow's Studies for Disklavier and Synthesizer." Music Theory Online, vol. 20, no. 1, March, 2014.

"Review of Jürgen Hocker's *Encounters With Nancarrow*." Music Theory Online, vol. 20, no. 1, March, 2014.

"The Editing and Arrangement of Conlon Nancarrow's Studies for Player Piano for Disklavier and Synthesizer." *Music Theory Online*, vol. 20, no. 1, March 2014.

"Introduction." Music Theory Online, vol. 20, no. 1, March 2014.

"Review of *Encounters With Nancarrow* by Jürgen Hocker." *Music Theory Online*, vol. 20, no. 1, March 2014.

"Influence, Brazil." *Latin Music: Musicians, Genres, and Themes*. Llan Stavans, editor. Santa Barbara: Greenwood Publishing Group, 2014.

"Bossa Nova." *Latin Music: Musicians, Genres, and Themes*. Llan Stavans, editor. Santa Barbara: Greenwood Publishing Group, 2014.

"Instrument, Electronic." *Latin Music: Musicians, Genres, and Themes*. Llan Stavans, editor. Santa Barbara: Greenwood Publishing Group, 2014.

"Instrument, Keyboard." *Latin Music: Musicians, Genres, and Themes*. Llan Stavans, editor. Santa Barbara: Greenwood Publishing Group, 2014.

Win at Waiting. Frog Baby Apps, on iTunes store, 2014.

True Blue, enhanced CD of original compositions. Atlanta: Aucourant Records, 2012.

Brazilian Piano—Choro, Samba, and Bossa Nova. Method book written with Alfredo Cardim. Included original composition "Upstate." Co-author and producer/engineer for companion CD, Milwaukee: Hal Leonard, Inc., 2010.

"Interview With Airto Moreira", Percussive Notes, Percussive Arts Society, November, 2011.

Louisiana Creole Fiddle. Method book written with D'Jalma Garnier, producer of companion DVD. Milwaukee: Mel Bay Publications, 2009.

Alfredo Cardim: Brazilian Nights. Producer, editor. PianoSoft Disklavier Yamaha Corporation of America, 2008.

Into the Blue, CD of original compositions, producer, composer, performer,

engineer. Atlanta: Aucourant Records, 2007.

The Book of Names, CD of computer-mediated group improvisation, performer, composer, engineer. Atlanta: Aucourant Records, 2007.

"Don Buchla." Encyclopedia of Recorded Sound in the United States, 2nd edition. New York, NY: Routledge, 2005.

"Pro Tools." Encyclopedia of Recorded Sound in the United States, 2nd edition. Routledge. New York, NY: 2005.

From La La to Zydeco: Creole and Zydeco Music From Louisiana, producer of DVD documenting music from southwest Louisiana. Lafayette: Louisiana Studies, 2005.

PRESENTATIONS

"Designing Entertaining and Memorable Instructional Videos." Music & Entertainment Industry Educators Association, online international conference, May 28, 2021.

"Sharing Lyrics in Singalong Groups." Music & Entertainment Industry Educators Association, online international conference, October 2, 2020.

"Getting Started With Electronic Music: An Open Course in Music Technology." CMS/ATMI National Conference. Louisville, Kentucky, KT, October 26, 2019.

"Frontière sud" (Southern Frontier) computer mediated performance. VU3 National symposium. Park City, UT, July 11, 2019.

"Education Panel." Purdue Fort Wayne Sweetwater Music Center. Fort Wayne, IN. June 22, 2019.

"Specifications Grading, Self-Regulated Learning, and Graphic Syllabi: Teaching Innovations from Linda Nilson Applied to Music Classes." Poster session, National conference of the College Music Society. Vancouver, BC, October 12, 2018.

"Designing, Deploying, and Locating Short Courses on YouTube." National conference of the Association of Technology in Music Instruction. Vancouver, BC. October 11, 2018.

Lu Dong and Robert Willey, "Research on the Training of Interactive Design Concept in the Digital Media Course Training." 3rd International Social Sciences and Education Conference (ISSED 2018). Xiamen, China, June 23–24, 2018.

"Scott Joplin 100 Years Later!" National conference of Music Teachers National Association. Orlando, FL, March 21, 2018.

"Using Radio to Teach Music Industry." International conference of the Music & Entertainment Industry Educators Association. Glendale, CA, March 24, 2018.

"A Multimedia Method for Teaching Drum Set Independence." National conference of the Association for Technology in Music Instruction. San Antonio, TX, October 28, 2017.

"Publishing Music in the Electronic Age: Challenges and Opportunities for Composers, Editors, and Performers." National conference of the College Music Society in San Antonio, TX, October 28, 2017.

"Online Tools to Promote Music of the Midwest." National conference of the College Music Society. San Antonio, TX, October 26, 2017.

Lu Dong and Robert Willey, "Study on the Integration of Theory and Practice in the Teaching Mode of Digital Media Art Major in Colleges and Universities." 2nd International Conference on Education Technology and Economic Management (ICETEM 2017). Taiyuan, China September 9–10, 2017.

Lu Dong and Robert Willey, "Study on the Integration of Theory and Practice in the Teaching Mode of Digital Media Art Major in Colleges and Universities." 2nd International Conference on Education Technology and Economic Management, 2017 International Conference on Management, Economics, Education and Social Science (MEESS 2017) in Zhangjiajie, China.

"100 Years of Recording and Publishing Ragtime." International conference of the Music & Entertainment Industry Educators Association. Chicago, April 1, 2017.

"Music Retail Products: An Open Online Class." College Music Society-National Association of Music Manufacturers' Generation Next Faculty Forum. Summer NAMM. Nashville, TN, July 15, 2017.

"Using Video Direction as an Application of the Study of Music." Regional Conference of the Technology in Music Education. Cleveland, Ohio, February 3, 2017.

"Setting Up and Managing Internet Radio." Regional Conference of the Ohio Music Educators Association and Technology in Music Education. Cleveland, Ohio, February 3, 2017.

"Directing Films to Elucidate Musical Compositions." Cinesonika International Film Festival. Ball State University, October 1, 2016.

"Should I Get an Audio Degree?" Panelist at Gear Fest, Sweetwater Sound, Fort Wayne, IN. June 17, 2016.

"The Importance of Character and Communication Skills." Technology in Music Education's national conference, San Antonio, Texas, February 12, 2016.

Using Studio One to Teach Audio Production." Indiana Music Education Association Professional Development Conference, Fort Wayne, IN, January 15, 2016.

"Teaching Communication Skills and Character Strengths in a Music Production Program College Music Society / Association for Technology in Music Instruction national conference. Indianapolis, IN, November 6, 2015.

"Keys to Student Success Both in the Classroom and On the Job." Panelist, Central Indiana Audio Student Workshop, Ball State University, September 12, 2015

Robert Willey and Douglas Bielmeier, "Effective Communication in the Studio, On-stage, and Beyond." Central Indiana Audio Student Workshop, Ball State University. September 12, 2015.

"Essential Skills for Success as an Audio Engineer." Panelist, Central Indiana Audio Student Workshop, Ball State University, September 12, 2015.

"Education Panel Discussion." Panelist, Gear Fest, Sweetwater Sound, Inc., Fort Wayne, IN, June 17, 2015.

"A New Look at Fostering People Skills in Music and Entertainment Programs." Music and Entertainment Industry Educators Association international conference, Austin, Texas. March 24, 2015.

"Getting Started With Music Production." Technology in Music Education national conference, San Antonio, Texas. February 13, 2015.

Study No. 2b for Player Piano by Conlon Nancarrow, arranged for Disklavier and Synthesizer. MuTeFest, University of the Arts's Center for Music and Technology, Helsinki, Finland. November 14, 2014.

Homage to John Cage and Conlon Nancarrow, for Disklavier and Tape. MuTeFest, University of the Arts's Center for Music and Technology. Helsinki, Finland. November 14, 2014.

"The Composition and Production of Layered Loops in Hip-Hop: A Historical Perspective." College Music Society and Association for Technology in Music Education national convention. St. Louis, Missouri, November 1, 2014.

"Teaching Hip-Hop Production Skills in Songwriting Classes." Music and Entertainment Industry Educators Association international summit. Nashville, Tennessee, March 22, 2014.

"The Effect of Limiting Sampling on the Evolution of Hip-Hop." Working paper session, Music and Entertainment Industry Educators Association national summit. Nashville, Tennessee, March 21, 2014.

"Teaching Music Production with Studio One Free." Technology in Music Education Central Regional Conference. Ohio State University, February, 2014.

Created music for production of Amadeus at the Boho Theatre. Chicago, Illinois, February 14–March 16, 2014.

"The Composition and Production of Layered Loops in hip Hop: A Historical Perspective." College Music Society national conference. St. Louis, Missouri, November 1, 2014.

"Teaching Hip-Hop Production Skills in Songwriting Classes." Music & Entertainment Industry Educators Association international summit. Nashville, Tennessee. March 22, 2014.

"The Effect of Limiting Sampling on the Evolution of Hip-Hop." Working paper session, Music & Entertainment Industry Educators Association national conference. Nashville, Tennessee, March 21, 2014.

"Conlon Nancarrow's Study No. 12 for Player Piano, arranged for Pipe Organ and Electronics." Society of Composers, Inc national conference. Ball State University, Muncie, Indiana, March 20, 2014.

"Teaching Audio Production with Studio One". Technology in Music Education. Columbus, Ohio, February 8, 2014.

Concert of Arrangements of Conlon Nancarrow's Studies for Player Piano and Synthesizers. Ohio State University, February 7, 2014.

"VGR Testimonial #6." Video interview on effects of significant listening experiences for Village Green Records website, December 7, 2013.

"Earning Outlook for Zydeco and Cajun Musicians." Music and Entertainment Industry Educators Association international summit. New Orleans, Louisiana, March 23, 2013.

Conlon Nancarrow's Player Piano Studies arranged for the Symphonic Organ, Disklavier, and Synthesizer, Norwegian University of Science and Technology. Trondheim, Norway, January 22, 2013.

Conlon Nancarrow's Player Piano Studies arranged for Disklavier and Synthesizer, Norwegian University of Science and Technology. Trondheim, Norway, October 31, 2012.

Conlon Nancarrow's Player Piano Studies Nos. 2b, 5, 8, 11, 12, 25, 36, 41a, 41b, 41c arranged for Disklavier and Synthesizer, and Study No. 37 arranged for Synthesizers. University of California, Santa Barbara, October 19, 2012.

Conlon Nancarrow's Player Piano Studies Nos. 5, 6, 12 21, 24, and 25 arranged for Disklavier and Synthesizer, Gassman Electronic Music Series. University of California, Irvine, California, October 18, 2012.

Conlon Nancarrow's Player Piano Studies Nos. 2b, 5, 6, 8, 11, 12, 21, 25, 36, 37, 41a, 41b, 41c arranged for Disklavier and Synthesizer, Conlon Nancarrow: Life and Music Symposium, University of Louisiana at Lafayette, October 10, 2012.

"Review of Jürgen Hocker's 'Encounters With Nancarrow." Conlon Nancarrow: Life and Music Symposium, September 27 - October 27, 2012.

"Jürgen Hocker, in Memoriam." Conlon Nancarrow: Life and Music Symposium, September 27 - October 27, 2012.

Homage to Cage and Nancarrow for Disklavier. Conlon Nancarrow: Life and Music Symposium, September 27 - October 27, 2012.

Five Pieces for conloninpurple and 12-channel Sound System: Conlon, Gerhard, Terry, John, and Max. Conlon Nancarrow: Life and Music Symposium, September 27 - October 27, 2012.

Study No. 11 for Player Piano by Conlon Nancarrow, arranged for synthesizers. Conlon Nancarrow: Life and Music Symposium, September 27 - October 27, 2012.

Study No. 37 for Player Piano by Conlon Nancarrow, arranged for synthesizers. Conlon Nancarrow: Life and Music Symposium, September 27 - October 27, 2012.

"The Editing and Arrangement of Conlon Nancarrow's Studies for Player Piano for Disklavier and Synthesizer." Conlon Nancarrow: Life and Music Symposium, September 27 - October 27, 2012.

Multiple performances of original composition "Gerhard" on Trimpin's conloninpurple instrument and 12-channel sound system, at Trinity Laban Conservatoire of Music and Dance's "Impossible Brilliance: The Music of Conlon Nancarrow" festival. Queen Elizabeth Hall, London, England, April 21 and 22, 2012.

"Intelligibility vs. Bewilderment: Complexity as a Compositional Tool in Conlon Nancarrow's *Study No. 37 for Player Piano*", South-Central Society for Music Theory. University of Louisiana at Lafayette, Lafayette, Louisiana, February 24, 2012.

"On Video Direction as an Application of the Study of Music Theory", Association for Technology in Music Instruction national conference, Salt Lake City, Utah, November 16, 2008.

"Electronic Realization of the Player Piano Studies of Conlon Nancarrow". Association for Technology in Music Instruction / College Music Society national conference. Salt Lake City, Utah, November 16, 2007.

"Analyzing Harmonic Progressions with HarmIn: the Music of Antônio Carlos Jobim". Brazilian Symposium on Computer Music international conference. São Paulo, Brazil, September 3, 2007.

"Directing Audio and Video Recordings for DVD Productions". Technology in Music Education regional conference. Savannah, Georgia, January 25, 2006.

"Technology Teaching Facility: Redesigning the Music Education Curriculum to Incorporate Computing and Multimedia", Association for Technology in Music Instruction national conference. Quebec City, Canada, November 5, 2005.

GRANTS totaling over \$475,000, including:

Ball State University

"Develop a Comprehensive, Integrated Assessment Plan for MMP and I." Summer Assessment Grant from Office of Institutional Effectiveness, \$1,000.

University of Louisiana at Lafayette

BORSF Board of Regents Grant: "Multimedia Recording Facility" (4/10), co-director, \$37,000.

LEQSF Board of Regents Grant: "Redesigning the Music Education Curriculum to Incorporate Computing and Multimedia" (2004–2005), coinvestigator, \$127,000.

LEQSF Board of Regents Grant: "Expanding the Media Arts Workshop to Include A Multiform Digital Imaging Studio with Facilities for Interactive, Acoustical and Telematic Visualization" (2004–5), principal investigator, \$81,830.

WEBSITES

Academic homepage (rkwilley.com)

Conlon Nancarrow (willshare.com/nancarrow)

Lovely Thinking (lovelythinking.com)

Brazilian Piano (willshare.com/brazilianpiano.com)

Louisiana Creole Fiddle (willshare.com/creolefiddle)

From La La to Zydeco: Creole and Zydeco Music From Louisiana (willshare.com/zydeco)

Commercial music (robertwilley.com)

Creative work (willshare.com/willeyrk/creative)

AFFILIATIONS

College Music Society, Association for Technology in Music Instruction, Technology in Music Education, Music and Entertainment Industry Educators Association, Brazilian Society for Computer Music, Society for Composers Inc.

SERVICE

Member, School of Music Graduate Council, 2020-present.

Member, SOM Undergraduate Council, 2020-present.

Member, Advisory Board, Masterworks Chorale. Muncie, IN, 2020 to present.

Member, SOM Faculty Advisory Committee, 2014-present.

Member, Advisory Board, BSU Center for Peace & Conflict Studies, 2018-present.

Member, Editorial Review Board for MEIEA Journal: Journal of the Music & Entertainment Industry Educators Association. 2018-present.

Chair, Scott Joplin Online Centennial, January 2017–18.

Board of Advisors Member, Disklavier Education Network, Yamaha Corporation of America, 2016–present.

Co-chairman of SOM Multicultural Committee, 2014-17.

BSU International Programs Committee. Chair 2016–2017, member 2015–2016.

Co-chair, Composition Search Committee, 2015–2016.

Member, Saxophone Faculty Position search committee. 2014 to present.

Music Selection Committee, Society for Composers Inc. national conference, March 2014.

Chair, Online Symposium "Conlon Nancarrow: Life and Music", and related concert series (University of California, Irvine; University of California, Santa Barbara; University of Delaware; Western Michigan University; Texarkana College; Cornish College of the Arts; Americana Hall of the Youth Cultural Center in Belgrade; Norwegian University of Science and Technology, September 27 – October 27, 2012.

Musical Papers Committee, Brazilian Society for Computer Music, 2011.

Tutorials Coordinator and Planning Commission, Brazilian Society for Computer Music, 1998 – 2000.

Concert Coordinator and Planning Commission, Brazilian Society for Computer Music, 1994 – 1998.

LANGUAGES

Portuguese, Spanish, French, and German.