

Cedomir Stanojevic, PhD, CTRS
Department of Health and Wellness Design
School of Public Health
Indiana University - Bloomington
Phone: 812-351-0733
cedomir.stanojevic@gmail.com
cestan@iu.edu
www.chedomir.com

RESEARCH INTERESTS

My ongoing research centers on interventions aimed at elevating the quality of life for individuals with disabilities, specifically exploring the impact of emerging technologies on health outcomes for this population. The core methodologies driving my investigations involve the amalgamation of behavioral observations and physiological recordings while identifying sampling strategies to collect relevant information from the participants. I utilize ecological momentary assessment (EMA) philosophy as the guide in research design and tend to collect participant interaction data in real-time while characterizing variations in behaviors within a participant over time. This approach minimizes susceptibility to biases associated with traditional observational methods, enhancing the sensitivity and reliability of findings. My interdisciplinary approach to research relies on collaboration with a diverse team of subject matter experts. Research contributions of such collaborative effort revolve around advancing Artificial Intelligence (AI)-driven Digital Health (DH) systems, with a specific emphasis on their potential in healthcare delivery and care management. These systems, comprising a fusion of technologies, AI, and physiological biomarkers, hold promise in supporting individuals with various health conditions. Within the broader DH spectrum, my focus extends to Digital Therapeutics (DTx), which represents a more targeted set of technology-enabled interventions designed to yield measurable therapeutic effects.

EDUCATION

Doctor of Philosophy Indiana University, Bloomington, Indiana. School of Public Health Department: Health and Wellness Design Emphasis: Leisure Behavior Ph.D. Minor – Informatics (School of Informatics Computing and Engineering) Dissertation: Attitudes of Practitioners who Provide Services to Individuals with Autism Spectrum Disorder Towards Use of Socially Assistive Robots	May 2022
Master of Science in Physical Education and Sport University “UNION – Nikola Tesla” Faculty for Sport, Belgrade Major: Coach in Sports Thesis: “Combining Equestrian Sport as a Recreational Therapy Method and Equine Assisted Therapies and Activities Based on the Model Observed in the United States of America”	December 2017
Bachelor of Science in Physical Education and Sport University “UNION – Nikola Tesla” Faculty for Sport, Belgrade Major: Manager in Sport	July 2016
Certified Therapeutic Recreation Specialist (CTRS)	September 2020



The National Council for Therapeutic Recreation Certification

Certified Equine Assisted Therapist (EAT)
Foundation “Nazaj na Konja”, Cirkovce, Slovenia

December 2014

ACADEMIC APPOINTMENTS

Indiana University

Assistant Professor (Faculty 100) – Department of Health and Wellness Design, School of Public Health, Indiana University, Bloomington, Indiana (2025-current)

Faculty Scholar Member - Center for Health by Design, School of Public Health (2025-current)

American Therapeutic Recreation Association (ATRA)

Vice-chair of National Research Committee (2025-current)

National Council for Therapeutic Recreation Certification (NCTRC)

Member of the Standards Review Committee (SRC) (2023-2025)

Clemson University

Assistant Professor – Department of Parks, Recreation and Tourism Management, College of Behavioral, Social and Health Sciences, Clemson University, Clemson, South Carolina (2022-2025)

Faculty Scholar – Clemson University School of Health Research (CUSHR) (2023-2026)

Affiliated Faculty – Institute for Engaged Aging, College of Behavioral, Social and Health Sciences, Clemson University, Clemson, South Carolina (2022-current)

Affiliated Faculty – Center for Addiction and Mental Health Research, College of Behavioral, Social and Health Sciences, Clemson University, Clemson, South Carolina (2023-2026)

Lab Affiliate – Virtual Reality and Nature (VRN) Lab, College of Behavioral, Social and Health Sciences, Clemson University, Clemson, South Carolina (2022-current)

Member of Parks, Recreation and Tourism Management Graduate Committee (2023-2025)

Member of the Scientific Board - Assistive Technologies and Communication International Conference (ASTEK 2022-2023)

Indiana University

Graduate Assistant – Department of Health and Wellness Design – School of Public Health, Indiana University, Bloomington (2018-2022)

Project Coordinator - the Center for Sexual Health Promotion, Department of Applied Health - School of Public Health, Indiana University, Bloomington (2020-2022)



RESEARCH TEAMS

Digital Health Artificial Intelligence Team (Virtual Reality [VR] Technology to Assist Young Adults with Autism During the Transition to Adulthood) Led by **Cedomir Stanojevic** (2023-current)

Digital Health Artificial Intelligence Team (Innovative Approaches to Adolescent ADHD: Virtual Reality, Equine-Assisted Services, and Emotional Regulation Techniques). Led by **Cedomir Stanojevic** (2023-current)

Digital Health Artificial Intelligence Team (Enhancing Emotional Support for Level 1 Autistic Individuals through Autonomous Activation of Conversational Agents Based on Digital Biomarkers). Led by **Cedomir Stanojevic** (2022-current)

Digital Health Artificial Intelligence Team (The Effect of Socially Assistive Robot-based Intervention on Stress and Stress-Related Biomarkers on College Students Diagnosed with Autism Spectrum Disorder). Led by **Cedomir Stanojevic** (2022-current)

Digital Health Artificial Intelligence Team (The development of Digital Therapeutic (DTx) tools for individuals with Autism Spectrum Disorder). Led by **Cedomir Stanojevic** (2022-current)

Community Based Rehabilitation Team (Autism Spectrum Disorder and Service Providers: Attitudes Towards New Technologies, Perception of Usefulness and Intention to Use Socially Assistive Robots). Led by **Cedomir Stanojevic** (2020-current)

R-House Socially Assistive Robotics Research Laboratory (Establishing Most Effective Sampling Strategy within Ecological Momentary Assessment Approach). Led by Drs. Sabanovic and Piatt (2020-2024) – Funded by National Science Foundation

Community Based Rehabilitation Team (Social Isolation and Loneliness While Living with a Spinal Cord Injury). Led by Dr. Piatt (2020-current)

R-House Socially Assistive Robotics Research Laboratory (Social Robots and Social Distancing). Led by Drs. Sabanovic and Piatt (2019-2022) - Funded by National Science Foundation

R-House Socially Assistive Robotics Research Laboratory (Social Robots for College Students). Led by Drs. Sabanovic and Piatt (2019-2024) - Funded by National Science Foundation

Community Based Rehabilitation Team (Women, sexual health, and menopause: Sexual health as telemedicine facilitation technique for recreational therapists). Led by Dr. Piatt (2019-2022)

Community Based Rehabilitation Team (Attitudes and Knowledge of Recreational Therapists and Trainees about Sexuality of Persons with Disabilities). Led by Dr. Piatt (2019-2022)

Community Based Rehabilitation Team (Women, sexual health, and mobility impairment: Sexual health as telemedicine facilitation technique for recreational therapists). Led by Dr. Piatt (2019-2023)



Community Based Rehabilitation Team (The Effects of Socially Assistive Robots on Young Adults with ASD). Led by **Cedomir Stanojevic** (2019-current)

Community Based Rehabilitation Team (Sexuality and Young Adults with ASD). Led by **Cedomir Stanojevic** (2019-2022)

Community Based Rehabilitation Team (Sexuality and Spinal Cord Injury). Led by Dr. Piatt (2019-2023).

Community Based Rehabilitation Team (Wheelchair basketball). Led by Dr. Piatt. (2018-2022).

Community Based Rehabilitation Team (The examination of non-pharmacologic treatment of pain after spinal cord injury). Led by Dr. Piatt. (2018-2020).

Cross-Cultural Equine Assisted Therapy (International Research Collaboration (IRC); EAT curriculum design; Effectiveness of curriculum implementation). Led by Dr. Dawson. (2017-2022).

TEACHING

2025 - Summer 1 PRTM-3500 European Soccer and Sustainability – 20 students

2025 - Spring PRTM-9100 Research Seminar – 34 Students

2024 - Fall PRTM-8010 Philosophical Foundations of Recreation and Park Administration – 16 students

2024 - Fall PRTM-4220 Management of RT Services – 22 students

2024 - Spring PRTM-8880 Capstone Course: Applying Learning Outcomes to Current PRTM Issues and Organizations – 18 students

2023 - Fall PRTM-8010 Philosophical Foundations of Recreation and Park Administration – 18 students

2023 - Fall PRTM-4220 Management of RT Services – 20 students

2023 - Summer 1 PRTM-3500 European Soccer and Sustainability – 20 students

2023 - Spring PRTM-8880 Capstone Course: Applying Learning Outcomes to Current PRTM Issues and Organizations – 19 students

2023 – Spring PRTM-2650 Terminology in Recreational Therapy Practice – 24 students

2022 - Fall PRTM-4220 Management of RT Services – 20 students

2022 - Spring SPH-Y277 – Foundations of Recreational Therapy – 41 students



2021 - Fall lab portion of SPH-Y378 – Recreational Therapy Assessment and Planning – 17 students

2021 - Spring lab portion of SPH-Y379 – Recreational Therapy Facilitation Techniques and Evaluation – 24 students

2020 - Fall SPH-Y560 – Professional Development of Therapeutic Recreation – 19 students (took over course on November 17th due to faculty medical leave).

2020 - Fall SPH-Y378 – Recreational Therapy Assessment and Planning – 40 students (took over course on November 17th due to faculty medical leave).

2020 - Fall lab portion of SPH-Y378 – Recreational Therapy Assessment and Planning – 40 students

2020 - Spring lab portion of SPH-Y379 – Recreational Therapy Facilitation Techniques and Evaluation – 36 students

2019 - Fall lab portion of SPH-Y378 – Recreational Therapy Assessment and Planning – 35 students

2019 - Spring lab portion of SPH-Y379 – Recreational Therapy Facilitation Techniques and Evaluation – 35 students

2018 - Fall lab portion of SPH-Y378 – Recreational Therapy Assessment and Planning – 45 students

REFEREED PUBLICATIONS (PUBLISHED, IN PRESS, OR ACCEPTED)

***indicates graduate student coauthor**

Stanojevic, C., Bennett, C., Manupati*, S., Shuai, Y., Moothkuri*, S., Abbott*, N., Li*, F., Murphy*, A., Zaidi*, F. (2026). Not Looking Away: Using “Gaze Fingerprints” from Virtual Reality Environments to Understand Visual Behavior towards Social Threats of Students with Autism Spectrum Disorder on College Campus. *International Journal of Disability, Development and Education*, 1–26. <https://doi.org/10.1080/1034912X.2026.2666512>

Stanojevic, C., Abbott*, N., Bennett, C. (2026). Digital Health Meets APIE: Advancing Recreational Therapy through Ecological Momentary Assessment and Real-Time Predictive Modeling: Implications for Practice. *Therapeutic Recreation Journal*. 60(1). <https://doi.org/10.18666/trj-2025-v60-i1-13091>

Stanojevic, C., Bennett, C., Piatt, J., & Šabanović, S. (2026). Editorial: Digital health applications of social robots. *Frontiers in Robotics and AI*, 12. <https://doi.org/10.3389/frobt.2025.1773450>

Stanojevic, C., Abbott*, N., Piatt, J., Sabanovic, S. (accepted). Attitudes of Recreational Therapists Towards Use of Socially Assistive Robots for Individuals with Autism Spectrum Disorder in Serbia and the United States. *American Journal of Recreational Therapy*



Long-Jing, H., Nan*, H., Foster*, A., Murphy*, A., Perumandla*, R., Schwabe*, J., **Stanojevic, C.**, Bennett, C., Sabanovic, S. (accepted). Tracking Together: A Robot-and-App-Based Speech Analysis System to Support Shared Meaning-Making Among Dementia Care Partners. *Association of Computing Machinery CHI conference on Human Factors in Computing Systems*

Li*, F., Yuan, S., McAnirlin, O., Browning, M. H. E. M., **Stanojevic, C.**, & Bennett, C. C. (2025). EchoSphere: A Synchronous Virtual Reality Research Platform for Environmental Emotion Research and Intervention. In A. Chirico (Ed.), *Real Emotions and Affect in Extended Realities* (pp. 132–145). Springer Nature Switzerland. https://doi.org/10.1007/978-3-032-05778-5_9

Piatt, J., Stanojevic, I. S., Herbenick, D., **Stanojevic, C.**, Shields, T., Harnoy, T., Loftin, H., & Bisch, E. (2025). Addressing the Lack of Perimenopause Conversations Between Women and Healthcare Professionals. *The Journal of Sexual Medicine*, 22. <https://doi.org/10.1093/jsxmed/qdaf077.037>

Collins, S., **Stanojević, Č.**, Bennett, C., Henkel, Z., Henkel, K. B., Abbott*, N., Bethel, C., & Šabanović, S. (2025). “Socially Assistive Robot Privacy Model”: A Multi-model Approach to Evaluating Socially Assistive Robot Privacy Concerns. In *International Conference on Social Robotics* (pp. 280-289). Singapore: Springer Nature Singapore. https://doi.org/10.1007/978-981-96-3522-1_25

Zahl, M. L., Piatt, J. A., **Stanojevic, C.**, Cole, S., & Green, H. D. (2024). Shelter-in-place during the COVID-19 pandemic: Impact on secondary health conditions, anxiety, loneliness, social isolation, social connectedness, and positive affect and well-being. *The Journal of Spinal Cord Medicine*, 1–7. <https://doi.org/10.1080/10790268.2024.2420430>

Simić Stanojević, I., Piatt, J., Herbenick, D., **Stanojevic, C.**, Shields, T., Harnoy, T., Loftin, H., & Bisch, E. (2024). She said, “Really, you’re just going to have to suffer through it”: The lack of discussion of perimenopause between women and healthcare professionals. *Journal of Sex & Marital Therapy*, 50(8), 1030-1045. <https://doi.org/10.1080/0092623x.2024.2418545>

Stanojevic, C., Piatt, J., & Sabanovic, S. (2024). Attitudes of Special Educators Towards Use of Socially Assistive Robots for Individuals with Autism Spectrum Disorder in Serbia and the United States. *Journal of Special Education Technology*, 0(0). <https://doi.org/10.1177/01626434241270592>

Stanojevic, C., Piatt, J., Allsop, J., Fecske, C., Kim, Y., Kim, Y., Simic-Stanojevic, I., Lee, J. (2024). Perspectives on clinical supervision: Recreational therapy and the need for rigorous clinical supervision. *American Journal of Recreation Therapy*, 23(3), 17–26. <https://doi.org/10.5055/ajrt.0289> .

Collins*, S., **Stanojevic, C.**, Bennett, C., Henkel, Z., Baugus, K., Piatt, J., Bethel, C., Sabanovic, S. (2024). The Ins and Outs of Socially Assistive Robots: Sensors and Behaviors of a Therapeutic Robot for Depression Management. *2024 33rd IEEE International Conference on Robot and Human Interactive Communication (ROMAN)*, 1624–1629. <https://doi.org/10.1109/ro-man60168.2024.10731237> .



Bennett, C., **Stanojevic, C.**, Oh, J., An, J., Jeon, Y., Son, K., Abbott, N. (2024). Digital Health Sensor Data in Autism: Developing Few Shot Learning Approaches for Traditional Machine Learning Classifiers. *2024 IEEE 20th International Conference on Body Sensor Networks (BSN)*, 1–4. <https://doi.org/10.1109/bsn63547.2024.10780502>

Collins*, S., Baugus Henkel, K., Henkel, Z., Bennett, C. C., **Stanojevic, C.**, Piatt, J. A., Bethel, C., & Sabanović, S. (2024, March). "An Emotional Support Animal, Without the Animal": Design Guidelines for a Social Robot to Address Symptoms of Depression. In *Proceedings of the 2024 ACM/IEEE International Conference on Human-Robot Interaction* (pp. 147-156). <https://doi.org/10.1145/3610977.3634988>

Bennett, C.C., Sabanovic, S., **Stanojevic, C.**, & Piatt, J. (2023). Real-world human-robot interaction data with robotic pets in user homes in the United States and South Korea [Dataset]. *Dryad Repository*. <https://doi.org/10.5061/dryad.tb2rbp078>

Kim, S., Bennett, C., Henkel, Z., Lee, J., **Stanojevic, C.**, Baugus, K., Bethel, C., Piatt, J., Sabanovic, S. (2023). Generative Replay for Multi-Class Modeling of Human Activities via Sensor Data from In-Home Robotic Companion Pets. *Intelligent Service Robotics*. <https://doi.org/10.1007/s11370-023-00496-0>

Lee, J., Bennett, C., **Stanojevic, C.**, Kim, S., Henkel, Z., Baugus, K., Piatt, J., Bethel, C., Sabanovic, S. (2023). Detecting Cultural Identity via Robotic Sensor Data to Understand Differences during Human-Robot Interaction. *Advanced Robotics, 1-14*. <https://doi.org/10.1080/01691864.2023.2277159>

Stanojevic, C., Bennet, C., Henkel, Z., Collins, S., Baugus, K., Piatt, J., Sabanovic, S. (2023). Conceptualizing Socially-Assistive Robots as a Digital Therapeutic Tool in Healthcare. *Frontiers in Digital Health, 5*, 1208350. <https://doi.org/10.3389/fdgth.2023.1208350>

Bennett, C, Sabanovic, S., **Stanojevic, C.**, Henkel, Z., Kim, S., Lee, J., Baugus Henkel, K., Piatt, J., Yu, J., Oh, J., Collins, S., Bethel, C. (2023). Enabling robotic pets to autonomously adapt their own behaviors to enhance therapeutic effects: A data-driven approach. *32nd IEEE International Conference on Robot and Human Interactive Communication (RO-MAN)*. Special session paper. <https://doi.org/10.1109/ro-man57019.2023.10309499>

Dawson, S., **Stanojevic C.**, Lomax, L., McCormick, B., Wheeler, L., Tamas, D., Eminovic, F. (2023). Disability in Southeast Europe: Qualitative Analysis of a Faculty Led Study Abroad Program. *Therapeutic Recreation Journal*. <https://doi.org/10.18666/trj-2023-v57-i3-11887>

Stanojevic, C., Kim, Y., Piatt, J., & Kim, J. (2023). The Inclusive Adaptive Sport Program on a College Campus: Changing the Narrative. *Recreational Sports Journal*, 15588661231156140. <https://doi.org/10.1177/15588661231156140>

Bennett, C., **Stanojevic, C.**, Kim, S., Sabanovic, S., Lee, J., Piatt, J., Yu, J., Oh, J. (2022). Comparison of In-home Robotic Companion Pet Use in South Korea and the United States: A Case Study. Publication in



the Proceedings of the 9th IEEE RAS/EMBS *International Conference on Biomedical Robotics and Biomechatronics (BioRob 2022)*. <https://doi.org/10.1109/biorob52689.2022.9925468>

Piatt, J. A., **Stanojevic, C.**, Stanojevic, I. S., Fischer, A. R., & Kim, J. (2022). Attitudes Toward Sexual Wellness for Individuals with Disabilities: Recreational Therapists', Practitioners', and Students' Perspectives. *Therapeutic Recreation Journal*, 56(2), 143-157. <https://doi.org/10.18666/trj-2022-v56-i2-11182>

Piatt, J., Simic Stanojevic, I., **Stanojevic, C.**, Zahl, M., Richmond, M., Herbenick, D. (2022). Sexual Health and Women Living with Spinal Cord Injury: The Unheard Voice. *Frontiers in Rehabilitation Sciences* 3:853647. <https://doi.org/10.3389/fresc.2022.853647>

Stanojevic, C., McIntire, J., Bowen, A., Eldridge, L., Dawson, S., McCormick, B., Tamas, D. (2022). Employing an International Research Collaboration Framework to Pilot Test an Evidence-Based Recreational Therapy Program. *Therapeutic Recreation Journal*, 56(1), 1-16. <https://doi.org/10.18666/trj-2022-v56-i1-10376>

Dawson, S, McCormick, B., Tamas, D., **Stanojevic, C.**, McIntire, J., Bowen, A., Eldridge, L., McKissock, B. (2022). Equine Assisted Therapy with Autism Spectrum Disorder in Serbia and the US: A Pilot Study Intervention. *Therapeutic Recreation Journal*, 56(1), 17-38. <https://doi.org/10.18666/trj-2022-v56-i1-10387>

McKissock, B., Bowen, A., Dawson, S, McCormick, B., **Stanojevic, C.**, Eldridge, L., McIntire, J., Tamas, D. (2022). Manualized equine-assisted therapy intervention for adolescents & young adults with autism spectrum disorder. *Therapeutic Recreation Journal*, 56(1), 39-54. <https://doi.org/10.18666/trj-2022-v56-i1-10862>

Stanojevic, C., Bennet, C., Piatt, J., Sabanovic, S. (2022). Utilizing Ecological Momentary Assessment Longitudinal Approach and Transtheoretical Model of Behavior Change for In-Home Socially-Assistive Robots. *Human Robot Interactions, IEEE, ACM/IEEE International Conference on Human Robot Interaction*.

Bennet, C., **Stanojevic, C.**, Sabanovic, S., Piatt, A., Kim, S. (2021). When No One is Watching: Ecological Momentary Assessment to Understand Situated Social Robot Use in Healthcare. *In Proceedings of the 9th International Conference on Human-Agent Interaction (p. 245-251)*. <https://doi.org/10.1145/3472307.3484670>

Eldridge, L., Nagata, S., Piatt, J., **Stanojevic, C.**, Šabanović, S., Bennet, C., Randall, N. (2021). Utilization of Socially Assistive Robots in Recreational Therapy. *American Journal of Recreation Therapy*, 19(2), 35-45. <https://doi.org/10.5055/ajrt.2021.0234>

Stanojevic, C., Neimeyer, T., Piatt, J. (2021). The complexities of sexual health among adolescents living with autism spectrum disorder. *Sexuality and Disability*, 39(2), 345-356. <https://doi.org/10.1007/s11195-020-09651-2>



Taylor, J., Piatt, J., **Stanojevic, C.**, Crandall, J. (2020). Bingocize beyond the numbers: Motivations and perceptions of a multicomponent health promotion program for older adults living in long-term care. *American Journal of Recreation Therapy*, 19(1), 23-34. <https://doi.org/10.5055/ajrt.2021.0229>

Stanojevic, C., Tamas, D., Krejic, S., Djuric, J., Stanojevic, B. & Miladinovic, M. (2017). Use of the assistive technology while working with young people with multiple disabilities. Education, electronic communication and new technologies. *Thematic collection of papers of the international significance, Drustvo Defektologa Vojvodine - Novi Sad, Serbia.*

REFEREED PUBLICATIONS (IN PROGRESS OR IN REVIEW)

***indicates graduate student coauthor**

Dodge*, L. C., Ruiz, A. S., **Stanojevic, C.** (Submitted). Crafting Well-Being: Specialty Coffee as Leisure. *Leisure Studies*.

Stanojevic, C. (in progress). Through Their Eyes: A Researcher's Evolving Perspective.

Manaputi*, S., **Stanojevic, C.**, Bennett, C. (in progress). Detecting Stressful Events and Beneficial Effects of Robot Interaction via Digital Biomarkers in the Wild to Support the Young Adults with Autism.

Stanojevic, C., (2025). What is Leisure? Gauging Students' Perspective to Inform the Instruction Approach. *Scholé*

Stanojevic., C., Chai, H., Bennett, C., Ross., L. (in progress) Short-term and Long-term Outcomes of Mobile-Based Cognitive Training Games on Cognitive Flexibility of Individuals with Dementia: EFIT Study. *NPJ Digital Medicine*

Bennett, C., **Stanojevic, C.**, Oh, J., An, J., Jeon, Y., Son K., Abbott*, N. (submitted). Novel Few Shot Learning Approaches for Traditional Machine Learning Classifiers in Healthcare: An Autism Example. *Evolutionary Intelligence*

Abbott*, N., **Stanojevic, C.**, Zahl, M., Piatt, J. (submitted). Understanding the Impact of COVID-19 and Shelter-in-Place Measures on the Well-being of Individuals with Spinal Cord Injury. *The Journal of Spinal Cord Medicine*

REFEREED RESEARCH PRESENTATIONS

***indicates graduate student coauthor**

Stanojevic, C., McCormick, B. (2026). Leisure as a Relationship Engine: Mattering, loneliness, and intentional design in recreational therapy. *The Academy of Leisure Sciences. Philadelphia, PA*

Stanojevic, C., Abbott*, N., Bennet, C. (2025). Few Shot Learning – Novel Machine Learning Approach to Support Recreational Therapy Process. *American Therapeutic Recreation Association. San Antonio, TX*



Abbott*, N., **Stanojevic, C.**, McCormick, B., Dawson, S., Schline, K. (2024). Ripple Effects of Study Abroad Experiences for RT Students. *American Therapeutic Recreation Association. Kansas City, MO*

Li*, F., Yuan, S., McAnirlin, O., Browning, M., **Stanojevic, C.**, & Bennett, C. (2024, July). EchoSphere: A synchronous virtual reality research platform for environmental emotion research and intervention [Paper presentation]. *Real Emotions and Affect in Extended Realities Conference, Milan, Italy*

Collins*, S., **Stanojevic, C.**, Bennett, C., Henkel, Z., Baugus, K., Piatt, J., Bethel, C., Sabanovic, S. (2024). The Ins and Outs of SARs: Sensors and Behaviors of a Therapeutic Robot for Depression Management. *IEEE International Conference on Robot and Human Interactive Communication (RO-MAN)*.

Collins*, S., Baugus Henkel, K., Henkel, Z., Bennett, C. C., **Stanojevic, C.**, Piatt, J. A., Bethel, C., & Sabanović, S. (2024, March). "An Emotional Support Animal, Without the Animal": Design Guidelines for a Social Robot to Address Symptoms of Depression. In *Proceedings of the 2024 ACM/IEEE International Conference on Human-Robot Interaction* (pp. 147-156). <https://doi.org/10.1145/3610977.3634988>

Li*, F., **Stanojevic, C.**, & Gagnon, R. J. (2024). Artificial intelligence in academia: Some upsides, downsides, and unknowns. *The Academy of Leisure Sciences. New Orleans, LA*.

Stanojevic, C., Piatt, J. (2023). Attitudes of Recreational Therapists Working with Individuals with Autism Spectrum Disorder Towards Adoption and Implementation of Socially Assistive Robots. *American Therapeutic Recreation Association. Saint Louis, MO*.

Bennett, C. C., Šabanović, S., **Stanojević, C.**, Henkel, Z., Kim, S., & Lee, J. (2023). Enabling robotic pets to autonomously adapt their own behaviors to enhance therapeutic effects: a data-driven approach. In *IEEE International Conference on Robot and Human Interactive Communication (RoMAN)*.

Stanojevic, C., Piatt, J. (2023). Indulgence vs Restraint: Takeaways from the Cross-Cultural Study Conducted in Serbia and the U.S. *The Academy of Leisure Sciences, New Orleans, LA*.

Piatt, J., **Stanojevic, C.**, Zahl, M. (2022). Social Isolation and Individuals with Spinal Cord Injury During Covid-19 Pandemic. *Academy of Spinal Cord Injury Professionals (ASCIP), Kansas City*.

Stanojevic, C., Piatt, J., Zahl, M. (2022.) Comparing Pain Management Choices of Individuals with Spinal Cord Injury Living in the Netherlands and the United States. *International Society of Physical and Rehabilitation Medicine, Lisbon, Portugal*.

Stanojevic, C., Piatt, J., Zahl, M. (2022). The Management of Pain Among Community-Dwelling Adults with a Spinal Cord Injury. Poster presentation at *International Society of Physical and Rehabilitation Medicine, Lisbon, Portugal*.

Bennett, C., **Stanojevic, C.**, Kim, S., Sabanovic, S., Lee, J., Piatt, J., Yu, J., Oh, J. (2022). Comparison of In-home Robotic Companion Pet Use in South Korea and the United States: A Case Study. Poster



presentation in the 9th IEEE RAS/EMBS *International Conference on Biomedical Robotics and Biomechatronics (BioRob 2022)*.

Stanojevic, C., Piatt, J. (2022). Use of Ecological Momentary Assessment in Recreational Therapy. *Recreational Therapists of Indiana, Ellettsville, IN*.

Stanojevic, C., Bennet, C., Sabanovic, S., Piatt, A., Kim, S. (2021). When No One is Watching: Ecological Momentary Assessment to Understand Situated Social Robot Use in Healthcare. *The Ninth International Conference on Human-Agent Interaction*.

Stanojevic, C., Simic-Stanojevic, I., Piatt, J. (2021). Recreational Therapy Students' and Practitioners' Perspectives on Sexual Wellness and Disabilities. *American Therapeutic Recreation Association Annual Conference*.

Cordle, J., Bowen, A., Perez, T., **Stanojevic, C.,** McCool, S., Hooker, T., Oudheusden, A. (2021). Graduate Student Panel. *American Therapeutic Recreation Association Annual Conference*.

Kim, Y., Kim, J., Piatt, J., **Stanojevic, C.** (2021). Health matters: Adapted Taekwondo for adolescents and young adults with intellectual and developmental disabilities from parents' perspectives. *16th World Leisure Hybrid Congress*.

Eldridge, L., **Stanojevic, C.,** Piatt, J., Nagata, S., Bennet, C., Sabanovic, S. (2021). Attitudes and Beliefs of Incorporating Social Assistive Robots in Recreation Therapy Practice. *American Therapeutic Recreation Association Annual Conference*.

Simic-Stanojevic, I., Piatt, J., **Stanojevic, C.** (2020). Sexuality and individuals with intellectual disabilities. *American Therapeutic Recreation Association Annual Conference*.

Kim, Y., Kim, J., Piatt, J., **Stanojevic, C.** (2020). Health benefits of adapted Taekwondo practice for adolescents with intellectual and developmental disabilities from parents' perspectives. Poster presentation. *American Therapeutic Recreation Association Annual Conference*.

Stanojevic, C. (2020). Leisure and Consumerism. *The Academy of Leisure Sciences, Champagne-Urbana, IL*.

Stanojevic, C., Bouwcamp, C., Davis, E., & Piatt, J. (2019). The impact of adaptive sport on the college experience for disabled veterans. *The School of Public Health Research Day, Indiana University – Bloomington*.

Dawson, S., McCormick, B., Tamas, D., **Stanojevic, C.,** Bowen, A., McIntire, J., Eldridge, L. (2019). Effect of a Manualized Equine Assisted Therapy Intervention for Adolescents & Young Adults with Moderate to Severe Autism Spectrum Disorder in Serbia & U.S.A. *American Therapeutic Recreation Association Annual Conference*.

Stanojevic, C., Dawson, S., McInitre, J., Eldridge, L., Bowen, A., McCormick, B., Tamas, B. (2019). International Scientific Collaboration in Recreational Therapy – Challenges and Solutions. *American Therapeutic Recreation Association, Webinar*.



Bowen, A., McIntire, J., Eldridge, L., **Stanojevic, C.**, Dawson, S., McCormick, B., Tamas, B. (2019). International Equine-Assisted Therapy Curriculum – Galloping Towards Success. Poster Presentation at *Therapeutic Recreation Association Annual Conference*.

Stanojevic, C., Piatt, J., Kamendulis, L., Sabanovic, S. (2019). Effects of Socially Assistive Robots on Cortisol Levels of Young Adults with Autism Spectrum Disorder (ASD) – A Pilot Study. *Poster presentation at School of Public Health Research Day, Bloomington, IN*.

Stanojevic, C. (2018). *Structure and goals of a center for a recreational therapy Bradford Woods, IN*. Presented a paper on the science seminar “*Dani Defektologa*” – Belgrade, Serbia.

Stanojevic, C. (2017). *Analysis of implemented EAT activities with adults with ASD*. Presented a paper on the science seminar “*Dani Defektologa*” – Novi Sad, Serbia.

Stanojevic, C., Cebedzic, T. (2008). *Attitudes of teachers and students at typical schools towards inclusion of children with special needs*. Presented a paper on the scientific gathering "U susret inkluziji dileme u teoriji i praksi" – Zlatibor, Serbia.

INVITED LECTURES

***indicates graduate student coauthor**

Stanojevic, C., Barcelona, B., Schultz, C. (2026). Bannon Lecture **Keynote**: The Future of Leisure Studies. *The Academy of Leisure Sciences, Philadelphia, PA*.

Stanojevic, C. (2025). Using Ecological Momentary Assessment to Establish Evidence-Based Practices and Advance Digital Health Solutions. *Distinguished Speaker Series, School of Public Health, Indiana University, Bloomington, IN*.

Li*, F., **Stanojevic, C.**, Gagnon, R. (2024). An Applied Introduction to Artificial Intelligence in Sport, Park, Recreation, and Tourism Management. *South Carolina Parks and Recreation Association Conference, Rock Hill, SC*.

Stanojevic, C. (2024). The Development of a Digital Health System for Individuals with Autism Spectrum Disorder. *The CHAT (Clemson Health Advancement Talks) – Clemson University School of Health Research, Clemson University*.

Stanojevic, C. (2023). Ecological Momentary Assessment and Evidence Based Practices. *Independent University Banja Luka, Bosnia and Herzegovina*.

Stanojevic, C. (2022). Rigorous Evaluation of Complementary Treatments. *Tiger Sphere Event: Neurodiversity and Technology, Clemson University*.

Stanojevic, C. (2021). Attitudes of Practitioners who Provide Services to Individuals with Autism Spectrum Disorder Towards Use of Socially Assistive Robots. *Department of Health and Wellness Design Research Colloquium, School of Public Health, Indiana University*.

Stanojevic, C., Neimeyer, T. (2021). Recreational Therapy: A case for the purposeful use of leisure. *American Psychological Association Webinar Series*.



Stanojevic, C. (2021). Research Update. Research Colloquium, Health and Wellness Design, School of Public Health, Indiana University.

Stanojevic, C. (2019). Recreational Therapy in the United States – Serbia. School of Special Education, University Belgrade – Belgrade, Serbia.

Dawson, S., McCormick, B., Tamas, D., **Stanojevic C** & Miller, S. (2019). Effect of a Manualized Equine Assisted Therapy Intervention for Adolescents & Young Adults with Moderate to Severe Autism Spectrum Disorder in Serbia & U.S.A. *Elementary and Secondary Boarding School „Milan Petrovic” Novi Sad – Novi Sad, Serbia.*

Stanojevic, C. (2018). Equine Assisted Therapies as a Recreational and Therapeutic method. *Faculty of Sport at University UNION – Nikola Tesla.*

FUNDED PROJECTS

Role: Co-Principal Investigator (Awarded Fall 2024) **External**
The association of social networks on mobility, social isolation, loneliness, and social disconnectedness for those living with SCI/D
Craig H. Nielsen Foundation
Amount: \$288,132
Investigator List: Piatt, J., Cole, S., Green, H., Stanojevic, C., Zahl, M.

Role: Principal Investigator (Awarded Spring 2023) **Internal**
CU SUCCEEDS Program 1: The Effect of Socially Assistive Robot-based Intervention on Stress and Stress-Related Biomarkers on College Students Diagnosed with Autism Spectrum Disorder
Clemson University Division of Research Project Initiation/Seed Funding (Faculty SUCCEEDS)
Amount: \$10,000
Investigator List: Stanojevic, C., Dasgupta, S., Bennet, C.

Role: Research Assistant, Co-author (Awarded Spring 2021) **Internal**
Evaluation of Ecological Momentary Assessment as a Method to Provide Ground Truth for Machine Learning in Socially Assistive Robot Design
Indiana University Faculty Research Support Program-Seed Funding (FRSP-Seed)
Amount: \$24,195
Investigator List: Sabanovic S., Piatt, J., Bennet, C., Stanojevic, C.

Role: Research Assistant (Awarded Fall 2019) **External**
CHS: Collaborative Research: Participatory Design and Evaluation of Socially Assistive Robots for Use in Mental Health Services in Clinics and Patient Homes



National Science Foundation

Amount: \$634,000

Investigator List: Sabanovic, S., Bethel, C., Piatt, J., Bennett C.

Role: Research Assistant, Author (Awarded Fall 2019) **Internal**

Effects of Socially Assistive Robots on Cortisol Levels of Young Adults with ASD,

Leisure Research Institute, Indiana University, School of Public Health,

Amount: \$2,992

Investigator list: Piatt, J. (Principal Investigator), Kamendulis, L., Sabanovic, S. & Robinson, B.

Role: Research Assistant (Awarded Spring 2019) **Internal**

Women, sexual health and spinal cord injury: Sexual health as a telemedicine facilitation technique for recreational therapists,

Leisure Research Institute, Indiana University, School of Public Health,

Amount: \$3,200

Investigator list: Piatt, J., Herbenick, D., Knee, E., Valentine, C., & Burton, G

Role: Principal investigator, Author (Awarded Spring 2019) **Internal**

Effects of Socially Assistive Robots on Cortisol Levels of Young Adults with ASD,

Leisure Research Institute Proposal

Amount: \$1,822

Investigator list: Piatt, J., Kamendulis, L. & Sabanovic, S.

FUNDED PROJECTS – SUBMITTED OR NOT ACCEPTED

Role: Principal Investigator (Submitted Spring 2026) **External**

Virtual Reality Exposure for Real-World Community Desensitization: Gaze Behaviors at the Onset of Distress in Profound Autism

Autism Science Foundation - Pilot Studies for the study of Profound Autism and/or Severe, Intense and Dangerous Behaviors

Amount: \$ 34,483

Investigator List: Stanojevic, Jackowski, A.

Role: Principal Investigator (Submitted Fall 2025) **External**

Enhancing Timely Emotional Support for Autistic Adults - Conversational Agent Led Mindfulness (CALM)

NIMH Exploratory/Developmental Research Grant (R01 - PAR-25-283)

Amount: \$ 2,951,446

Investigator List: Stanojevic, C., Bennett, C., Sabanovic, S., Wainer, A.

Role: Co-Principal Investigator (Submitted Spring 2025) **External**

Speech Therapy for Dementia Using Conversational Robots as an Adjunctive Therapy



NIH/NIA: R21 Research on Current Topics in Alzheimer's Disease and Its Related Dementias - PAR-25-331

Amount: \$384,486

Investigator List: Bennett, C., Sabanovic, S., Stanojevic, C.

Role: Principal Investigator (Submitted Fall 2024) External

Enhancing Independent Community Living and Participation Through Virtual Reality Interventions for College Students with Autism Spectrum Disorder

NIDILRR Field Initiated Projects Program (Research) (HHS-2025-ACL-NIDILRR-IFRE-0104)

Amount: \$748,728

Investigator List: Stanojevic, C., Bennett, C.

Role: Co-Principal Investigator (Submitted Fall 2024) External

Collaborative Research: SCH: Robotic IOT System and Real-Time Data Dashboard Integrating Personalized Trust-Enhancing Features to Better Support Caregivers of People with Dementia

National Science Foundation (23-614) – ISS: Smart and Connected Health

Amount: \$1,203,016

Investigator List: Bennett, C., Stanojevic, C., Sabanovic, S.

Role: Principal Investigator (Submitted Summer 2024) External

The development of Digital Therapeutic (DTx) tools for individuals with Autism Spectrum Disorder (ASD)

Department of Defense Autism Research Program - Discovery Award

Amount: \$199,969

Investigator List: Stanojevic, C., Bennett, C.

Role: Principal Investigator (Submitted Spring 2024) External

Enhancing Emotional Support for Level 1 Autistic Individuals through Autonomous Activation of Conversational Agents Based on Digital Biomarkers

NIMH Exploratory/Developmental Research Grant (R21 - PA-21-235)

Amount: \$447,291

Investigator List: Stanojevic, C., Bennett, C., Sabanovic, S., Piatt, J.

Role: Co-Principal Investigator (Submitted Fall 2023) External

Collaborative Research: SCH: Combining Robot-Enhanced IOT Systems & Few Shot Learning to Enable AI for Health Conditions without the Need for Massive Datasets

National Science Foundation (23-614) – ISS: Smart and Connected Health

Amount: \$1,198,277

Investigator List: Bennett, C., Stanojevic, C., Sabanovic, S., Piatt, J.



- Role: Principal Investigator (Submitted Summer 2023)** **External**
The development of Digital Therapeutic (DTx) tools for individuals with Autism Spectrum Disorder (ASD)
Department of Defense Autism Research Program - Discovery Award
Amount: \$199,960
Investigator List: Stanojevic, C., Bennett, C.
- Role: Co-Principal Investigator (Submitted Summer 2023)** **External**
The association of social networks on mobility, social isolation, loneliness, and social disconnectedness for those living with SCI/D
Craig H. Nielsen Foundation
Amount: \$299,761
Investigator List: Piatt, J., Cole, S., Green, H., Stanojevic, C., Zahl, M.
- Role: Co-Principal Investigator (Submitted Fall 2022)** **External**
Identifying Psychosocial Dimensions of Sexual Health Among Women Living with a Spinal Cord Injury, Multiple Sclerosis, or Amyotrophic Lateral Sclerosis
PVA Research Foundation Grant
Amount: \$147,457
Investigator List: Piatt, J., Stanojevic, C., Simic Stanojevic, I., Herbenick, D., Zahl, M., Rosenbluth, J.
- Role: Research Assistant, Co-author (Submitted Spring 2022)** **External**
Deinstitutionalization and Community Inclusion: Cross-Cultural Histories and Opportunities for People with Disabilities
United States of America Embassy – Public Diplomacy
Amount: \$149,999
Investigator List: McCormick, B., Dawson, S., Stanojevic, C.
- Role: Research Assistant, Co-author (Submitted Summer 2021, 2022)** **External**
Identifying psychosocial dimensions of sexual health among women living with a spinal cord injury, multiple sclerosis, or amyotrophic lateral sclerosis
Paralyzed Veterans of America Research Foundation - 2022 Research Project Award (Basic and Clinical)
Amount: \$147,797
Investigator List: Piatt, J., Zahl, M., Richmond, M., A.
- Role: Research Assistant, Co-author (Submitted Spring 2021)** **Internal**
Sexual wellness among women living with a disability
Indiana University Faculty Research Support Program-Seed Funding (FRSP-Seed)



Amount: \$13,606

Investigator List: Piatt, J., Hebernich, D., Stanojevic, C., Simic Stanojevic, I.

Role: Co-Principal Investigator, Author (Submitted Summer 2019) External

Social and physiological effects of manualized equine assisted therapies on young adults with Autism Spectrum Disorder Across Cultures

Horses and Humans Research Foundation,

Amount: \$49,526

Investigator list: Piatt, J. (Principal Investigator), Kamendulis, L. & Dawson, S.

Role: Research Assistant (Submitted Spring 2019) External

Adaptive Outdoor Recreation for Disabled Veterans and Disabled Members of the Armed Forces in Indiana: Supporting Veteran Transitions,

Investigator List: Piatt, J. (Principal Investigator), Kirchner, M.

Amount: \$60,423

Role: Research Assistant (Submitted Fall 2019) External

Social and physiological effects of manualized equine assisted therapies on young adults with Autism Spectrum Disorder,

National Institutes of Health – R21

Amount: \$314,182

Investigator List: Shih, P. (Principal Investigator), Piatt, J., Kamendulis, L., Dawson, S.

HONORS AND AWARDS

2023 - NIH Accelerator Program for Early-Stage Investigators, Clemson University

2022 - Outstanding Doctor of Philosophy in Leisure Behavior – School of Public Health, Indiana University

2021 - Deppe Fellowship – School of Public Health, Indiana University

2020 - National Council for Therapeutic Recreation Certification Scholarship

2020 - Lebert H. Weir Doctoral Student Award – School of Public Health, Indiana University

2019, 2020 - Garret G. Eppley Outstanding Accomplishment Scholarship – School of Public Health, Indiana University

2018-2022 - Recreation, Park and Tourism Studies Assistantship – School of Public Health, Indiana University

2019, 2022 - Recreation, Park and Tourism Studies Small Travel Grant Fellowship – School of Public Health, Indiana University



2018 - Department of Recreation, Park and Tourism Studies Fellowship – School of Public Health, Indiana University

GUEST LECTURES

***indicates graduate student coauthor**

Stanojevic, C. (2025). Digital Health and Digital Therapeutics in a Recreational Therapy Process. *SPH-470 - Contemporary Issues in Recreational Therapy*. School of Public Health, Indiana University, Bloomington, IN.

Stanojevic, C. & Eldridge, L.A. (2024). Global Innovation: Navigating the Complexities of International Research Collaborations. *Health Education and Promotion, Global Health*. East Carolina University.

Stanojevic, C. (2023). Digital Health and Digital Therapeutics as the Future of Recreational Therapy. *Class PRTM 4260 Trends and Issues in RT*, Clemson University.

Stanojevic, C. (2023). RT driven interventions: Equine Assisted Therapy. *Class RCTX 4272 Physical Interventions, Recreation Science Department, School of Health and Human Performance, East Carolina University*.

Stanojevic, C. (2023). Global Perspectives in RT - International Research Collaboration. *Class Foundations in Recreational Therapy. Recreation Science Department, School of Health and Human Performance, East Carolina University*

Stanojevic, C. (2023). Disability, Neurodiversity, Intellectual Disability. *PRTM 3280 Preceptorship in Recreational Therapy, Clemson University*.

Stanojevic, C. (2022). Using Ecological Momentary Assessments to Establish Evidence Based Practices. *Research Seminar (PRTM 9100), Department of Parks, Recreation and Tourism Management, Clemson University*.

Stanojevic, C. (2022). Wheelchair Basketball at Indiana University. *Class RCTH 1102 Inclusive Recreation and Sport Services. Department. College of Public Health, Temple University*.

Stanojevic, C. (2022). Global Perspectives in RT - International Research Collaboration. *Class Foundations in Recreational Therapy. Recreation Science Department, School of Health and Human Performance, East Carolina University*

Stanojevic, C. (2021). RT driven interventions: Equine Assisted Therapy. *Class RCTX 4272 Physical Interventions, Recreation Science Department, School of Health and Human Performance, East Carolina University*.

Stanojevic, C. (2021). Equine Assisted Therapy – The Overview. *Class: Implementation and Evaluation in Recreational Therapy Facilitation Techniques and Evaluation, School of Public Health, Indiana University*.

Stanojevic, C. (2021). Autism Spectrum Disorder and Leisure. *Class: Foundations of Recreational Therapy, School of Public Health, Indiana University*.



Piatt, J. **Stanojevic, C.** (2019). Socially assistive robots: A unique RT intervention. Class: Clinical Neuroscience Class, Department of Psychological and Brain Sciences, Indiana University.

Stanojevic, C. (2019, 2020). Serbia and Intellectual Disability. *Class: Human Rights & Health, Russian and Eastern European Institute.*

Stanojevic, C. (2019). The Importance of Research in Field of Recreational Therapy. *Class: Contemporary Issues in Recreational Therapy class. School of Public Health, Indiana University.*

REFEREED PROFESSIONAL PRESENTATIONS

Stanojevic, C., Milosavljevic A., Micovic, E. & Jakovljevic T. (2016). *EAT Theory and Practice.* Presented a paper on the science seminar “Dani Defektologa” – Belgrade, Serbia.

Stanojevic, C., Milosavljevic, A., Micovic, E. & Jakovljevic T. (2014). *Equine assisted therapies and activities and significance of education.* Presented a paper on the science seminar “Dani Defektologa” – Zlatibor, Serbia.

Stanojevic, C. (2008). *Service centers as a support in development of children with special needs.* Presented a paper on the Second International congress "K.R.I.K." – Zagreb, Croatia.

Stanojevic, C. & Vuca, J. (2007). *Music therapy.* Presented a paper on the Second International congress "ZAJEDNO" – Zagreb, Croatia.

REVIEWER

Health Policy and Technology

Facilitating Acceptance, Trust, and Ethical Integration of Socially Assistive Robots in Healthcare - A Quasi-Experimental Study (rejected)

Therapeutic Recreation Journal

The Role of Recreational Therapy in Equine-Assisted Services (rejected)

The Use and Application of a Marketing Self-Assessment Tool in Recreation Therapy (rejected)

Journal of Leisure Sciences

Mental health of parents improves recreation and household chores participation of Brazilian children with intellectual disabilities and autism spectrum disorder (rejected)

Disability and Rehabilitation Journal

Employment of young people with mental health conditions: Making it work (published)

Journal of Autism and Developmental Disorders

Experience of parents with autism children receiving therapeutic horseback riding an interpretative phenomenological analysis (rejected)



Neuroimaging endophenotypes of social robotic applications in autism spectrum disorder
(published after major revisions)

Current status of robotic use in people with autism spectrum disorder in the period 2000-2019 from a documentary perspective (rejected)

SCHOLE: A Journal of Leisure Studies and Recreation Education

Online Teaching and Learning: Perspectives of Faculty and Students from the Cyber-Trenches
(published)

IEEE RoMAN

Frictional planes are felt harder through a force display device: The paradoxical nature of tribology (rejected)

SERVICE

2024-2025 – Guest Editor guest for a special issue in Frontiers in Robotics and AI on "Digital Health Applications of Social Robots"

2025-present – Member of Faculty Success Committee, School of Public Health – Bloomington, Department of Health and Wellness Design, Indiana University - Bloomington

2024 - The Center for Addiction and Mental Health Research (CAMHR) – providing technical, specialized assistance in building equine assisted curriculum for individuals with substance use disorder

2024 - Associate Editor for IEEE International Conference on Robot and Human Interactive Communication (RO-MAN). Special session: Digital Health Applications of Social Robots

2024 - Search committee member for a program coordinator position at Clemson Spectrum program

2024 - Faculty Support for Caravan for Disability Freedom & Justice-Peaches & Palmettos (GA/SC) Tour

2022-2023 - Providing consultation services to master level student from East Carolina University to design a thesis study

2022-2024 - Developed a collaboration with Clemson Equine Center providing community-based services to individuals involved in Clemson Life.

2022 - Judge on a 3-minute thesis competition – Clemson University

2022 - Consultant to Opioid Response Network (ORN) under Substance Abuse and Mental Health Services Administration (SAMHSA).



- 2022 - Assistive Technologies and Communication International Conference (ASTEK 2022) – Member of the Scientific Board
- 2021 - Graduate Representative in search committee Multiple Tenure-Track Faculty Positions at Department of Health and Wellness Design, School of Public Health, Indiana University
- 2021 - Graduate Representative in search committee for Associate Dean of Research, School of Public Health, Indiana University.
- 2021 - Design, adaptation, and implementation of lab portion of Recreational Therapy Facilitation Techniques and Evaluation.
- 2020 - Design, adaptation, and implementation of lab portion of Recreational Therapy Assessment and Planning
- 2019 - In charge of overseeing the booth logistics at the annual ATRA conference, Reno, NV.
- 2019 - Developed a syllabus for a Therapeutic Communication and Group Counseling class.
- 2019-2021 - Helped facilitate an Interprofessional Event (IPE) for the students of allied health professions.
- 2018 - Developed Recreational Therapy undergraduate student handbook for students in the department of Recreation, Parks and Tourism studies – School of Public Health, Indiana University, Bloomington.
- 2018 - Assisted in CARTE accreditation process for classes in the department of Recreation, Parks and Tourism studies – School of Public Health, Indiana University, Bloomington.

MENTORING

Indiana University (2025-current)

Mentor and Advisor to Students in M.S. Program:

Silas McCuiston (committee chair). In progress. MS in Recreation.

Clemson University

Mentor and Advisor to Students in Ph.D. Programs

Nikki Abbott (committee chair). In Progress. Ph.D. in Parks, Recreation, and Tourism Management.

Derek Whaley (committee member). 2024. Ph.D. in Parks, Recreation, and Tourism Management at Clemson University. *Understanding the Experiences of Adaptive Intercollegiate Student-Athletes: A Mixed Methods Study*



Fu Li (committee member). In progress. Ph.D. in Parks, Recreation, and Tourism Management at Clemson University.

Holly Van Hoose (committee member). 2022-2025. Ph.D. in Parks, Recreation, and Tourism Management at Clemson University)

Arielle Spencer (committee member). 2024. Ph.D. in Planning, Design, and the Built Environment at School of Architecture. *The Design Processes of Narrative Themed Environments and Their Effect on Accessibility*.

Mentor and Advisor to Undergraduate Students

Lily Gangadeen. 2022-2024. B.S. in Parks, Recreation, and Tourism Management at Clemson University.

As a Doctoral Student at Indiana University (2019-2021):

Research Mentor to Undergraduate Students

- Sexual health and females living with SCI: Telemedicine initiatives. Indiana University CeWiT Emerging Scholars Research Experience for Undergraduate Students: **Kaitlyn Waldschmidt, Claire Dowell, Margarita Castellanos, Alex Britt**
- Sexual health and females living with a spinal cord injury and impact of adapted sport on the college experience
Students: **Clara Valentine, Grace Burton**
- Loneliness, social isolation and individuals living with spinal cord injury
Students: **Jakayilin Aron, Jasmine Tafoya**

Research Mentor to Graduate Students (2020-2021)

- Attitudes and Perceptions of ASD Caregivers towards Equine Assisted Therapy
Student: **Bailey Robinson**
- The examination of non-pharmacologic treatment of pain after spinal cord injury
Student: **Joseph Baker**

STUDY ABROAD TRIP LEADER

2019, 2022 – Serbia: Co-led Study Abroad Trip: *Disability in Eastern Europe*. Central Michigan University Therapeutic Recreation Program.

2023 – Italy: Accompanying Clemson University’s Men’s Soccer Team

CLINICAL SUPERVISOR

Classes:

- Assessment and Planning in Recreational Therapy – Indiana University
- Implementation and Evaluation in Recreational Therapy – Indiana University
- Vocational training of persons with disabilities, School of Medicine – University of Novi Sad



- Supplementary therapies, School of Medicine – University of Novi Sad
- Methods and techniques in working with people with autism, School of Medicine – University of Novi Sad
- Life quality of persons with disabilities, School of Medicine – University of Novi Sad
- Early intervention, School of Medicine – University of Novi Sad
- Assistive technologies, School of Medicine – University of Novi Sad
- Sexuality of persons with disabilities, School of Medicine – University of Novi Sad
- Language disorders in children, School of Medicine – University of Novi Sad

WORKING EXPERIENCE OUTSIDE OF ACADEMIA

Early intervention special educator/rehabilitator in School for Children with Disabilities “Milan Petrovic”, Novi Sad, Serbia (2010 – 2014)

- Designing individual activities for children with special needs, and monitoring and documenting progress
- Creating plans for rehabilitation exercises
- Developing and carrying out equine assisted therapies.

Instructor at daycare for adults with Autism Spectrum Disorder in School for Children with Disabilities “Milan Petrovic”, Novi Sad, Serbia (2014 – 2018)

- Developing and carrying out equine assisted therapies
- Finding the right number of stimuli in sensory room for every individual client and monitoring and documenting progress
- Helping the clients express themselves creatively through creating music on iPads.

Equine Assisted Therapist and Outdoor Instructor at Bradford Woods summer camp (2017)

- Lesson planning
- Horse handling
- Direct involvement with clients with a wide range of disabilities

TRAINING

2013 - Inclusive education, network support, partnership between schools, Jagodina, Serbia.

2012 - Augmentative and alternative communication, Novi Sad, Serbia.

2006 - Cause and repercussion, occurrence and frequency of “Enuresis Nocturno”, Belgrade, Serbia.

2006 - International conference “Multidisciplinary approach in special education and rehabilitation”, Belgrade, Serbia.



BOARD POSITIONS

2014 - 2019 President of NGO for Equine Assisted Therapy *Bucephalus* – Novi Sad

Goals of the organization:

- Conducting EAT in order to improve general wellbeing of participants.
- Informing the public and promoting EAT in Serbia
- Organizing EAT sessions for people with disabilities, socially challenged and marginal groups in order of promoting the ways of preserving their basic human rights
- Organizing support programs for both people with disabilities and their families in order of their affirmation and social integration in the community.

VOLUNTEERING

2023 - Volunteering at Clemson University's Palmetto Games

2022 - Volunteering at Clemson Life's Top Soccer program

2020-2022 - WFHB DJ - Volunteer Powered Community Radio Station, Bloomington Indiana

2018-2022 - IU Wheelchair Basketball, Recreational Club Sports – Assistant to the Faculty Advisor, Indiana University, Bloomington, IN

2010-2015 - Helping with the organization and production of the biggest Eastern European music festival EXIT, Novi Sad, Serbia

2009 - Helping in a daycare for people with cognitive disabilities *Our House*, Belgrade, Serbia

2005 - Program facilitator at European scout gathering – EuroJAM, Chelmsford, UK

