

List of publications

All 234 publications, grouped by category and ordered by year. The list can be filtered by year, type and topic at voigt-antons.de/publications/.

Google Scholar, 2026-08-02: 2,987 citations · h-index 29 · i10-index 83. Of these 2,044 citations · h-index 23 since 2021.

MONOGRAPHS AND EDITED VOLUMES (2)

- [B2] Herrmann, W. J., Leser, U., Möller, S., Voigt-Antons, J.-N., Gellert, P. (Eds.) (2024). **The digitalization of healthcare for older adults. - Digitalization as an answer to substantial challenges in our healthcare system.** Berlin: Berlin Universities Publishing. — Edited volume <https://doi.org/10.14279/depositonnce-20351>
- [B1] Antons, J.-N. (2015). **Neural Correlates of Quality Perception for Complex Speech Signals.** Cham, Switzerland: Springer. <https://doi.org/10.1007/978-3-319-15521-0>

BOOK CHAPTERS (5)

- [BC5] Obergrießer, S., Schütz, S., Voigt-Antons, J.-N., Ashrafi, N., Shiban, Y., Ohse, J., Peperkorn, N.-L. (2025). **Nutzende im Fokus! Ein Weg zur nachhaltigen Entwicklung von Gesundheits-Apps.** In C. Heese, C., Schütz, S. & Obergrießer, S. (Eds.), Die Nachhaltigkeitsziele der UN im Spiegel der Wissenschaft. SDG - Forschung, Konzepte, Lösungsansätze zur Nachhaltigkeit. Springer. https://doi.org/10.1007/978-3-658-43334-5_11
- [BC3] Vona, F., Ashrafi, N., Ceranic, M. & Voigt-Antons, J.-N. (2024). **Using Immersive Technologies to support healthcare of elderly and fragile people.** In Herrmann, W. J., Leser, U., Möller, S., Voigt-Antons, J.-N., Gellert, P. (Eds.) (2024). The digitalization of healthcare for older adults. - Digitalization as an answer to substantial challenges in our healthcare system. Berlin: Berlin Universities Publishing. <https://doi.org/10.14279/depositonnce-20424>
- [BC4] Hillmann, S., Ashrafi, N., Graf, P., Harnisch, P. L., Jansen, E., Marquard, M. & Voigt-Antons, J.-N. (2024). **Multimodal Interactive Assistance for the Digital Collection of Patient-Reported Outcome Measures.** In Herrmann, W. J., Leser, U., Möller, S., Voigt-Antons, J.-N., Gellert, P. (Eds.) (2024). The digitalization of healthcare for older adults. - Digitalization as an answer to substantial challenges in our healthcare system. Berlin: Berlin Universities Publishing. <https://doi.org/10.14279/depositonnce-20425>
- [BC1] Schleicher, R. & Antons, J.-N. (2014). **Evoking Emotions and Evaluating Emotional Impact.** In S. Möller & A. Raake (Eds.), Quality of Experience (pp.121–132). Cham, Switzerland: Springer International Publishing. https://doi.org/10.1007/978-3-319-02681-7_9
- [BC2] Antons, J.-N., Arndt, S., Schleicher, R. & Möller, S. (2014). **Brain Activity Correlates of Quality of Experience.** In S. Möller & A. Raake (Eds.), Quality of Experience (pp.109–120). Cham, Switzerland: Springer. https://doi.org/10.1007/978-3-319-02681-7_8

PEER-REVIEWED JOURNAL ARTICLES (39)

- [J33] Da Silva, D. A., Da Silva, A. S., Lima, D. D., Da Costa, J. P., De Melo, L. O., Miranda, C., Santos, G. A., Vinel, A., Mendes, P., Verhoeven, S., Voigt-Antons, J.-N. & De Freitas, E. P. (2026). **Spoof detection framework for V2X systems via tensor-based DoA estimation and Yolo-based object detection.** IEEE Access. <https://doi.org/10.1109/ACCESS.2026.3660577>
- [J34] Hinzmann, S., Bestgen, A.-K., Schorlemmer, J., Beierlein, C., Kolbe, J. & Voigt-Antons, J.-N. (2026). **A Modular Questionnaire for Target-Group-Specific Evaluation of Event Formats: Developed in the Context of Virtual Worlds Knowledge Transfer.** Virtual Worlds, 5(1), 10. <https://doi.org/10.3390/virtualworlds5010010>
- [J35] Peperkorn, N. L., Ohse, J., Fox, J., Limberg, S., Hadži, B., Rättsch, M., Voigt-Antons, J.-N., Witthöft, M. & Shiban, Y. (2026). **Effects of Change in Dysfunctional Beliefs and Self-Esteem in Avatar-Based Cognitive Therapy for Symptoms of Social Anxiety Disorder: A Randomized Parallel Trial.** Scientific Reports, 16, 6144. <https://doi.org/10.1038/s41598-026-39641-x>
- [J36] Ashrafi, N., Graf, P., Marquardt, M., Harnisch, P., Hillmann, S., Ploner, N., Compagna, D., Cirit, E., Papst, L. & Voigt-Antons, J.-N. (2026). **Multimodal Assistance in Rehabilitation: User Experience of Embodied and Non-Embodied Agents for Collecting Patient-Reported Outcome Measures.** Virtual Worlds, 5(1), 15. <https://doi.org/10.3390/virtualworlds5010015>
- [J37] Haeger, C., Mümken, S. A., Spang, R. P., Brauer, M., O'Sullivan, J. L., Lech, S., Xue, Q.-L., Stockburger, M., Keller, J., Voigt-Antons, J.-N. & Gellert, P. (2026). **Out-of-home mobility enhancement by a physiotherapist-led motivational counseling intervention among rural community-dwelling older adults 75+: The MOBILE RCT.** BMC Geriatrics, 26, 481. <https://doi.org/10.1186/s12877-026-07244-w>
- [J38] Henning, J., Hinzmann, S., Vona, F., Amer, M. & Voigt-Antons, J.-N. (2026). **Hearing the Way: Influence of Varying Spatialized Audio Cues and Device Type on AR Navigation Experience.** IEEE Transactions on Visualization and Computer Graphics, pp. 1–8. <https://doi.org/10.1109/TVCG.2026.3679912>
- [J39] Hallmann, M. C., Peperkorn, N. L., Vona, F., Shiban, Y. & Voigt-Antons, J.-N. (2026). **User Experience and Therapist Effectiveness of Different Virtual Character Types in Virtual Reality Exposure Therapy: A Mixed-Methods Study.** JMIR XR Spatial Comput. — In press <https://doi.org/10.2196/81537>
- [J31] Kim, E., Laird, L., Wilson, C., Steward, S., Mildner, P., Möller, S., Schatz, R., Spang, R. P., Voigt-Antons, J.-N. & Rochon, E. (2025). **Outcomes of an App-Based Intervention to Target Naming Among Individuals With Poststroke Aphasia: Virtual Randomized Controlled Trial.** JMIR mHealth and uHealth, 13(1), e67711. <https://doi.org/10.2196/67711>

- [J32] Antoun, M., Elhajj, I. H., Papadopoulos, P. K., Rizk, A., Islam, T., Huerta, I., Toledo, L., Arvanitis, G., Moustakas, K., Jevtić, A., Agustí, I., Vona, F., Voigt-Antons, J.-N., Warsinke, M., Bailer, W., Thallinger, G., Howkins, B., Poder, I., Ruess, M. & Asmar, D. (2025). **Interactive digital twins enabling responsible extended reality applications**. Scientific Reports, 15, 34539. <https://doi.org/10.1038/s41598-025-17855-9>
- [J28] Marquardt, M., Graf, P., Jansen, E., Hillmann, S., & Voigt-Antons, J.-N. (2024). **Situativität, Funktionalität und Vertrauen: Ergebnisse einer szenariobasierten Interviewstudie zur Erklärbarkeit von KI in der Medizin**. Journal for Technology Assessment in Theory and Practice, 33(1), 41-47. <https://doi.org/10.14512/tatup.33.1.41>
- [J29] Haeger, C., Mümken, S. A., Spang, R. P., Brauer, M., Voigt-Antons, J.-N. & Gellert, P. (2024). **Außerhäusliche Mobilität von Personen ab 75 Jahren im ländlichen Raum. Ergebnisse aus einer GPS-Studie**. Bundesgesundheitsblatt – Gesundheitsforschung – Gesundheitsschutz, 67(8), 921–930. <https://doi.org/10.1007/s00103-024-03917-2>
- [J30] Supplieth, J., Lech, S., O'Sullivan, J. L., Spang, R. P., Voigt-Antons, J.-N. & Schuster, J. (2024). **Development of a Tablet-Based Outpatient Care Application for People With Dementia: Interview and Workshop Study**. JMIR Hum Factors, 11, e59865. <https://doi.org/10.2196/59865>
- [J24] Pinilla, A., Voigt-Antons, J.-N., Garcia, J. A., Raffae, W. & Möller, S. (2023). **Real-time affect detection in virtual reality: a technique based on a three-dimensional model of affect and EEG signals**. Front. Virtual Real. 3:964754. <https://doi.org/10.3389/frvir.2022.964754>
- [J25] Spang, R. P., Haeger, C., Mümken, S.A., Brauer, M., Voigt-Antons, J.-N., & Gellert, P. (2023). **Smartphone Global Positioning System-Based System to Assess Mobility in Health Research: Development, Accuracy, and Usability Study**. JMIR Rehabilitation and Assistive Technologies. 10:e42258. <https://doi.org/10.2196/42258>
- [J26] Kojić, T., Spang, R. P., Vergari, M., Meier, L., Möller, S. & Voigt-Antons, J.-N (2023). **Effects of User Factors on User Experience in Virtual Reality - Age, Gender, and VR Experience as Influencing Factors for VR Exergames**. Quality and User Experience. 8, 3. <https://doi.org/10.1007/s41233-023-00056-5>
- [J27] Lech, S., Gellert, P., Spang, R., Voigt-Antons, J.-N., Huscher, D., O'Sullivan, J. L., Schuster, J. (2023). **Effectiveness of a tablet-based intervention for people living with dementia in primary care – A Cluster Randomized Controlled Trial**. International Journal of Geriatric Psychiatry. 38, 12, e6035. <https://doi.org/10.1002/gps.6035>
- [J23] O'Sullivan, J. L., Lech, S., Gellert, P., Grittner, U., Voigt-Antons, J.-N., Möller, S., Kuhlmeier, A., & Nordheim, J. (2022). **A tablet-based intervention for activating nursing home residents with dementia: results from a cluster-randomized controlled trial**. International psychogeriatrics, 34(2), 129–141. <https://doi.org/10.1017/S1041610221000818>
- [J19] Shahal, A., Spang, R., Minge, M., Trahms, C. & Voigt-Antons, J.-N. (2021). **User-Specific Touch Interfaces: A Viable Solution for an Aging Society?**. Behaviour & Information Technology. <https://doi.org/10.1080/0144929X.2021.1906322>
- [J20] Pinilla, A., Garcia, J. A., Raffae, W., Voigt-Antons, J.-N., Spang, R. & Möller, S. (2021). **Emotion visualization in Virtual Reality: An integrative review**. Front. Virtual Real. 2:630731. <https://doi.org/10.3389/frvir.2021.630731>
- [J21] Pieper, K., Spang, R. P., Prietz, P., Möller, S., Paajanen, E., Vaalgamaa, M. & Voigt-Antons, J.-N. (2021). **Working with environmental noise and noise-cancellation: A workload assessment with EEG and subjective measures**. Front. Neurosci. 15:771533. <https://doi.org/10.3389/fnins.2021.771533>
- [J22] Lech, S., O'Sullivan, J.L., Drewelies, J., Herrmann, W., Spang, R., Voigt-Antons, J.-N., Nordheim, J., & Gellert, P. (2021). **Dementia care and the role of guideline adherence in primary care: cross-sectional findings from the DemTab study**. BMC Geriatr, 21, 717. <https://doi.org/10.1186/s12877-021-02650-8>
- [J17] Junge, S., Gellert, P., O'Sullivan, J.L., Möller, S., Voigt-Antons, J.-N., Kuhlmeier, A. & Nordheim, J. (2020). **Quality of life in people with dementia living in nursing homes: validation of an eight-item version of the QUALIDEM for intensive longitudinal assessment**. Qual Life Res 29, 1721–1730. <https://doi.org/10.1007/s11136-020-02418-4>
- [J18] Porcu, S., Floris, A., Voigt-Antons, J.-N., Atzori, L. & Möller, S. (2020). **Estimation of the Quality of Experience During Video Streaming From Facial Expression and Gaze Direction**. IEEE Transactions on Network and Service Management, vol. 17, no. 4, pp. 2702-2716. — *Best Journal Paper Award, IEEE Communications Society (MMTC) 2023* <https://doi.org/10.1109/TNSM.2020.3018303>
- [J10] Núñez Castellar, E. P., Antons, J.-N., Marinazzo, D. & Van Looy, J. (2019). **Mapping attention during gameplay: assessment of behavioral and event-related potential (ERP) markers in an auditory Oddball task**. Psychophysiology, e13347. <https://doi.org/10.1111/psyp.13347>
- [J11] Uhrig, S., Mittag, G., Möller, S. & Voigt-Antons, J.-N. (2019). **Neural correlates of speech quality dimensions analyzed using electroencephalography (EEG)**. Journal of Neural Engineering, 16(3). <https://doi.org/10.1088/1741-2552/aaf122>
- [J12] Ernsting, C., Stühmann, L.M., Dombrowski, S., Voigt-Antons, J.-N., Kuhlmeier, A. & Gellert, P. (2019). **Associations of Health App Use and Perceived Effectiveness in People with Cardiovascular Diseases and Diabetes – a Population-based Survey**. JMIR mHealth and uHealth, 7(3):e12179. <https://doi.org/10.2196/12179>
- [J13] Uhrig, S., Mittag, G., Möller, S. & Voigt-Antons, J.-N. (2019). **P300 indicates context-dependent change in speech quality beyond phonological change**. Journal of Neural Engineering. <https://doi.org/10.1088/1741-2552/ab1673>
- [J14] Lech, S., O'Sullivan, J. L., Gellert, P., Voigt-Antons, J.-N. & Nordheim J. (2019). **Tablet-Based Outpatient Care for People With Dementia - The DemTab Study Protocol**. GeroPsych, 32(3), 135-144. <https://doi.org/10.1024/1662-9647/a000210>
- [J15] Regal, G.*, Voigt-Antons, J.-N.*, Schmidt, S., Schrammel, J., Kojić, T., Tscheligi, M. & Möller, S. (2019). **Questionnaires Embedded in Virtual Environments: Reliability and positioning of rating scales in Virtual Environments**. Quality and User Experience, 1-13. — *Shared first authorship* <https://doi.org/10.1007/s41233-019-0029-1>

- [J16] Cha, J.*, Voigt-Antons, J.-N.*, Trahms, C., O'Sullivan, J., Gellert, P., Kuhlmeier, A., Möller, S. & Nordheim, J. (2019). **Finding critical features for predicting quality of life in tablet-based serious games for dementia.** Quality and User Experience, 1-13. — *Shared first authorship* <https://doi.org/10.1007/s41233-019-0028-2>
- [J9] O'Sullivan, J., Gellert, P., Hesse, H., Jordan, L.-M., Möller, S., Voigt-Antons, J.-N. & Nordheim J. (2018). **Exploring Attitudes of Healthcare Professionals towards ICT-based Interventions for Nursing Home Residents with Dementia: A Mixed-Methods Approach.** Contemporary Nurse, 54(1), 13-25. <https://doi.org/10.1080/10376178.2017.1421087>
- [J6] Engelke, U., Darcy, D. P., Mulliken, G. H., Bosse, S., Martini, M.G. Arndt, S., Antons, J.-N., Chan, K. Y., Ramzan, N. & Brunnström, K. (2017). **Psychophysiology-based QoE Assessment: A Survey.** Journal of Selected Topics in Signal Processing, 11, 6-21. — *Most-cited work* <https://doi.org/10.1109/JSTSP.2016.2609843>
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- [J8] Uhrig, S., Arndt, S., Möller, S. & Voigt-Antons, J.-N. (2017). **Perceptual references for independent dimensions of speech quality as measured by electroencephalography.** Quality and User Experience, 2(1), 1-10. <https://doi.org/10.1007/s41233-017-0011-8>
- [J5] Arndt, S., Antons, J.-N., Schleicher, R., & Möller, S. (2016). **Using Electroencephalography to Analyze Sleepiness due to Low-quality Audiovisual Stimuli.** Signal Processing: Image Communication, 42, 120-129. <https://doi.org/10.1016/j.image.2016.01.011>
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- [J4] Köster, F., Möller, S., Antons, J.-N., Arndt, S., Guse, D. & Weiss, B. (2014). **Methods for Assessing the Quality of Transmitted Speech and of Speech Communication Services.** Acoustics Australia, 42, 179–184. <https://www.acoustics.asn.au/journal/2014/Vol42No3-Köster.pdf>
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PEER-REVIEWED CONFERENCE PAPERS (105)

- [C100] Nguyen Thi, T.-T. S., Veragi, M., Möller, S., Voigt-Antons, J.-N. & Kojić, T. (2026). **Understanding Cross-Cultural User Experience in Virtual Reality Across Presence, Emotion, and Interaction.** Paper presented at the 1st ACM CHI 2026 Workshop on Shaping Future Human Connection: Social Augmentation through XR Technologies (SAXR 2026), Barcelona, Spain.
- [C101] Schorlemmer, J., Saad, A., Möller, S. & Voigt-Antons, J.-N. (2026). **When Simulation Meets Physiology: Adaptive Resilience for Mission-Critical XR in Fast-Jet Training.** Paper presented at the workshop XR for Challenging Environments: Enabling Human Performance and Agency under Stress at CHI 2026, Barcelona, Spain. https://xr4ce-chi26.tech-experience.at/papers/XR4CE_paper_8.pdf
- [C102] Saad, A. & Voigt-Antons, J.-N. (2026). **XR Training in Challenging Environments: The Wind Turbines Case.** Paper presented at the workshop XR for Challenging Environments: Enabling Human Performance and Agency under Stress at CHI 2026, Barcelona, Spain. https://xr4ce-chi26.tech-experience.at/papers/XR4CE_paper_15.pdf
- [C103] Vona, F., Amer, M., Abdellatif, O., Stern, M., Moreira, C. P., Jorge, J. & Voigt-Antons, J.-N. (2026). **How Close Is Too Close? Exploring the Impact of Avatar Proximity on User Experience in Collaborative Augmented and Virtual Reality.** Paper presented at the 18th International Conference on Quality of Multimedia Experience (QoMEX 2026), Cardiff, UK.
- [C104] Henning, J., Vona, F., Hinzmann, S., Amer, M. & Voigt-Antons, J.-N. (2026). **Experiencing the Path: Comparing Visual Cues for User Experience and Performance in Outdoor Augmented Reality Navigation.** Paper presented at the 18th International Conference on Quality of Multimedia Experience (QoMEX 2026), Cardiff, UK.
- [C105] Vona, F., Stern, M., Moreira, C., Vergari, M., Jorge, J., & Voigt-Antons, J.-N. (2026). **The Three-Body Problem of Collaboration: Effects of Asymmetric Physical Co-Presence in Augmented Reality.** Paper presented at the 25th IEEE International Symposium on Mixed and Augmented Reality (ISMAR 2026), Bari, Italy.
- [C99] Shumeliuk, A., Warsinke, M., Kojic, T., Möller, S., Voigt-Antons, J.-N. & Vergari, M. (2026). **Evaluating the Impact of Distractions and Spatial Constraints in Public XR.** Paper presented at 2nd IEEE VR Workshop on Social Interaction and Collaboration in eXtended Reality (SIC-XR 2026), Daegu, Korea.
- [C86] Vona, F., Warsinke, M., Kojic, T., Voigt-Antons, J.-N. & Möller, S. (2025). **User-Centric Evaluation Methods for Digital Twin Applications in Extended Reality.** Paper presented at the 7th International Conference on Artificial Intelligence & extended and Virtual Reality (IEEE AIxVR 2025), Lisbon, Portugal. <https://doi.org/10.1109/AIxVR63409.2025.00028>
- [C87] Vona, F., Schorlemmer, J., Stern, M., Ashrafi, N., Kojić, T., Vergari, M. & Voigt-Antons, J.-N. (2025). **Comparing Pass-Through Quality of Mixed Reality Devices: A User Experience Study During Real-World Tasks.** Paper presented at the IEEE Conference on Virtual Reality and 3D User Interfaces (IEEE VR 2025), Saint-Malo, France. <https://doi.org/10.1109/VRW66409.2025.00362>
- [C88] Vona, F., Schorlemmer, J., Hinzmann, S., Stemmann, J., Fischer, S. & Voigt-Antons, J.-N. (2025). **Hands vs. Controllers: Comparing User Interactions in Virtual Reality Shopping Environments.** Paper presented at the IEEE Conference on Virtual

- [C89] Kojic, T., Vergari, M., Warsinke, M., Möller, S., Voigt-Antons, J.-N. (2025). **Influence of Interactivity in Shaping User Experience and Social Acceptance of Mobile XR**. Paper presented at the workshop Social Interaction and Collaboration in eXtended Reality (SIC-XR 2025), Saint-Malo, France. <https://doi.org/10.1109/VRW66409.2025.00114>
- [C90] Kojic, T., Vergari, M., Warsinke, M., Ali, D., Möller, S. & Voigt-Antons, J.-N. (2025). **Multimodal User Experience in Extended Reality: Exploring Hand Tracking, Voice, and Passthrough Interactions**. Paper presented at the international workshop on Immersive Mixed and Virtual Environment Systems (MMVE 2025), Stellenbosch, South Africa. — *Workshop Best Paper Award*, MMVE 2025 <https://doi.org/10.1145/3712677.3720459>
- [C91] Warsinke, M., Vona, F., Kojic, T., Möller, S., Voigt-Antons, J.-N. (2025). **Digital Twins for Extended Reality Tourism: User Experience Evaluation Across User Groups**. Paper presented at the International Conference on eXtended Reality (XR Salento 2025), Otranto (Lecce), Italy. https://doi.org/10.1007/978-3-031-97769-5_3
- [C92] Ashrafi, N., Vona, F., Hinzmann, S. L., Henning, J., Vergari, M., Warsinke, M., Moreira, C. P. & Voigt-Antons, J.-N. (2025). **Size Matters: The Impact of Avatar Size on User Experience in Healthcare Applications**. Paper presented at the 17th International Conference on Quality of Multimedia Experience (QoMEX 2025), Madrid, Spain. <https://doi.org/10.1109/QoMEX65720.2025.11219980>
- [C93] Stern, M., Vergari, M., Schorlemmer, J., Vona, F., Grieshammer, D. K. & Voigt-Antons, J.-N. (2025). **The Impact of Spatial Misalignment and Time Delay on Collaborative Presence in Augmented Reality**. Paper presented at the 17th International Conference on Quality of Multimedia Experience (QoMEX 2025), Madrid, Spain. <https://doi.org/10.1109/QoMEX65720.2025.11219982>
- [C94] Ashrafi, N., Schorlemmer, J., Vona, F., Kojic, T., Hillmann, S., Braytee, A., Wang, Y.-K., Kocaballi, B., Moreira, C. P., Möller, S. & Voigt-Antons, J.-N. (2025). **Emotionally Adaptive Virtual Health Assistants for Enhanced Social Presence and Trust**. Paper presented at the first workshop on Designing Safe and Effective Intelligent Virtual Agents (IVAs) for Health Care: Risks, Benefits, and Best Practices (DESIGN IVA HC 2025), Berlin, Germany. <https://doi.org/10.1145/3742886.3756698>
- [C95] Vona, F., Kuhlencord, K., Fox, J., Kojic, T., Shiban, Y. & Voigt-Antons, J.-N. (2025). **Augmented Reality in the Treatment of Stress and Anxiety Disorders: A Literature Synthesis**. Paper presented at the first workshop on Designing Safe and Effective Intelligent Virtual Agents (IVAs) for Health Care: Risks, Benefits, and Best Practices (DESIGN IVA HC 2025), Berlin, Germany. <https://doi.org/10.1145/3742886.3756697>
- [C96] Kojic, T., Kirchner, N., Vergari, M., Warsinke, M., Möller, S., Voigt-Antons, J.-N. (2025). **Exploring the Effect of Heights and User Stance on User Experience in Extended Reality Climbing**. Poster presented at the 17th International Conference on Quality of Multimedia Experience (QoMEX 2025), Madrid, Spain. <https://doi.org/10.1109/QoMEX65720.2025.11219977>
- [C97] Hinzmann, S., Vona, F., Henning, J., Amer, M., Abdellatif, O., Kojic, T. & Voigt-Antons, J.-N. (2025). **Finding My Way: Influence of Different Audio Augmented Reality Navigation Cues on User Experience and Subjective Usefulness**. Poster presented at the 17th International Conference on Quality of Multimedia Experience (QoMEX 2025), Madrid, Spain. <https://doi.org/10.1109/QoMEX65720.2025.11219995>
- [C98] Vona, F., Amer, M., Abdellatif, O., Hallmann, M., Warsinke, M., Mihaita, A.-S. & Voigt-Antons, J.-N. (2025). **Unmanned Aerial Vehicles Control in a Digital Twin: Exploring the Effect of Different Points of View on User Experience in Virtual Reality**. Paper presented at the 31st ACM Symposium on Virtual Reality Software and Technology (VRST 2025), Montreal, Canada. <https://doi.org/10.1145/3756884.3766010>
- [C73] Koleva, K. G., Vergari, M., Kojic, T., Möller, S. & Voigt-Antons, J.-N. (2024). **Influence of Personality and Communication Behavior of a Conversational Agent on User Experience and Social Presence in Augmented Reality**. Paper presented at the IEEE Conference on Virtual Reality and 3D User Interfaces (IEEE VR 2024), Orlando, FL, USA. <https://doi.org/10.48550/arXiv.2403.09883>
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