



PUBLICATION LIST 2019-2021

1. Kari, T., Makkonen, M. and Frank, L. (2021). Does Physical Activity Application Use Promote Self-Efficacy for Exercise? In *HICSS-55 Proceedings* [Forthcoming].
2. Makkonen, M., Kari, T. and Frank, L. (2021). Survival of the Fittest? Examining Lapsing Behaviour in the Context of Elderly People and the Use of Physical Activity Tracker Applications. In *HICSS-55 Proceedings* [Forthcoming].
3. Mezei, J., Sell, A. and Walden, P. (2021). Technology readiness, UTAUT2 and continued use of digital wellness services - A configurational approach. In *HICSS-55 Proceedings* [Forthcoming].
4. Kari, T., Makkonen, M., Carlsson, C., Walden, P., & Frank, L. (2021). Good Physical Activity Practices among Young Elderly. In 8th International Society for Physical Activity and Health (ISPAH) Congress. (Abstract).
5. Kari, T., Makkonen, M., Carlsson, C., Walden, P., & Frank, L. (2021). Digital Wellness Services for Young Elderly (DigitalWells) Program. In 8th International Society for Physical Activity and Health (ISPAH) Congress. (Abstract).
6. Kari, T., Makkonen, M., & Frank, L. (2021). Demographic Differences in the Effectiveness of a Physical Activity Application to Promote Physical Activity: Study Among Aged People. In *Proceedings of the 34th Bled eConference "Digital Support from Crisis to Progressive Change"*. 27.-30.6.2021, Bled, Slovenia. University of Maribor Press. (pp. 257-272).
7. Makkonen, M., Kari, T., & Frank, L. (2021). A Follow-Up on the Changes in the Use Intention of Digital Wellness Technologies and its Antecedents Over Time: The Use of Physical Activity Logger Applications Among Young Elderly in Finland. In *Proceedings of the 34th Bled eConference "Digital Support from Crisis to Progressive Change"*. 27.-30.6.2021, Bled, Slovenia. University of Maribor Press. (pp. 551-566).
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10. Kettunen E.K., (2021). Using a Digital Coach to Promote Physical Activity to University Students with Low Levels of Physical Activity: A Qualitative Intervention Study. In *Proceedings of the HICSS-54 Conference. 4.-8.1.2021. University of Hawai'i at Manoa.*
11. Makkonen, M., Kari, T., & Frank, L. (2021). Changes in the Use Intention of Digital Wellness Technologies and Its Antecedents Over Time: The Use of Physical Activity Logger Applications Among Young Elderly in Finland. In *Proceedings of the 54th Hawaii International Conference on System Sciences. 4.-8.1.2021. University of Hawai'i at Manoa.* (pp. 1202-1211).
12. Kari, T., Makkonen, M., Carlsson, J., & Frank, L. (2021). Using a Physical Activity Application to Promote Physical Activity Levels Among Aged People: A Follow-Up Study. In *Proceedings of the 54th Hawaii International Conference on System Sciences. 4.-8.1.2021. University of Hawai'i at Manoa.* (pp. 1242-1251).
13. Järveläinen J., Sell A. and Walden P., (2021). The Impact of IT Mindfulness on Complex Task Performance. In *Proceedings of the HICSS-54 Conference. 4.-8.1.2021. University of Hawai'i at Manoa.*
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16. Mueller, F. F., Kari, T., Li, Z., Wang, Y., Mehta, Y. D., Andres, J., ... & Patibanda, R. (2020). Towards Designing Bodily Integrated Play. In *Proceedings of the Fourteenth International Conference on Tangible, Embedded, and Embodied Interaction. 9.-12.2.2020, Sydney, Australia.* ACM. (pp. 207-218).
17. Mueller, F. F., Wang, Y., Li, Z., Kari, T., Arnold, P., Mehta, Y. D., ... & Khot, R. A. (2020). Towards Experiencing Eating as Play. *Proceedings of the Fourteenth International Conference on Tangible, Embedded, and Embodied Interaction. 9.-12.2.2020, Sydney, Australia.* ACM. (pp. 239-253).
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19. Kettunen, E., Kempainen, T., Lievonen, M., Kari, T., Makkonen, M. & Frank, L. (2020): Ideal types of online shoppers: A qualitative analysis of online shopping behavior. *International Journal of E-Services and Mobile Applications. Volume 12, Issue 2.*



20. Kari, T., Makkonen, M., Frank, L. & Kettunen, E. (2020): Expectations and Experiences of Implementing a Mobile Secure Communication Application. *International Journal of EServices and Mobile Applications*. Volume 12, Issue 1, Article 5.
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22. Kari, T., Sell, A., Makkonen, M., Wallin, S., Walden, P., Carlsson, C., Frank, L., Carlsson, J. (2020): Implementing a Digital Wellness Application into Use - Challenges and Solutions among Aged People. In *Proceedings of the ITAP 2020, 6th International Conference on Human Aspects of IT for the Aged Population*. 19-24 July 2020, Copenhagen, Denmark.
23. Carlsson, C., Walden, P., Kari, T., Makkonen, M., and Frank, L. (2020): Sustainable Physical Activity Programs for Young Elderly - A Fuzzy AHP Approach. A. Pucihar et al (eds.). In *Proceedings of the 33rd Bled eConference*. 29.6.2020, Bled, Slovenia.
24. Carlsson, C., Kari, T., Makkonen, M., Frank, L. and Walden, P. (2020): Sustained Adoption of Systematic Physical Activity Programs for Young Elderly - A Developed UTAUT Approach. A. Pucihar et al (eds.). In *Proceedings of the 33rd Bled eConference*. 29.6.2020, Bled, Slovenia.
25. Kari, T., Makkonen, M., Frank, L., Carlsson, J. and Sell, A. (2020): The Effects of Using a Mobile Wellness Application on Physical Activity Levels: A Four-Month Follow-Up Study Among Aged People. A. Pucihar et al (eds.). In *Proceedings of the 33rd Bled eConference*. 29.6.2020, Bled, Slovenia.
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31. Helmfalk, M., Marcusson, L., Sell, A. (2020). "Who Cares About Fireworks?" – A Study on Digital Coaching, Gamification and Exercise Motivation. In *Proceedings of the 53rd Hawaii Conference on System Sciences (HICSS-53)*.
32. Pirkkalainen, H., Salo, M., Tarafdar, M. & Makkonen, M. (2019). Deliberate or Instinctive? Proactive and Reactive Coping for Technostress. *Journal of Management Information Systems*, 36(4), 1179–1212. doi: 10.1080/07421222.2019.1661092.
33. Pirkkalainen, H., Salo, M. & Makkonen, M. (2020). IT Engagement as a Blessing and a Curse? Examining Its Antecedents and Outcomes in Organizations. *International Journal of Information Management*, 53, Article 102130. doi: 10.1016/j.ijinfomgt.2020.
34. Kari, T., Siuttila, M., & Karhulahti, V.-M. (2019). An Extended Study on Training and Physical Exercise in Esports. In B. R. Dubbels (Ed.), *Exploring the Cognitive, Social, Cultural, and Psychological Aspects of Gaming and Simulations* (pp. 270-292). IGI Global.
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36. Kettunen, E., Critchley, W., & Kari, T. (2019). Can Digital Coaching Boost Your Performance? A Qualitative Study among Physically Active People. In *Proceedings of the 52nd Hawaii International Conference on System Sciences (HICSS)*. 8.-11.1.2019, Grand Wailea, Maui. University of Hawai'i at Manoa. (pp. 1331-1340).
37. Mueller, F., Li, Z., Byrne, R., Mehta, Y., Arnold, P., Kari, T. (2019). A 2nd Person Social Perspective on Bodily Play. *Proceedings of the Conference on Human Factors in Computing Systems (CHI)*. 4.-9.5.2019, Glasgow, Scotland UK. ACM.
38. Kettunen, E., Kari, T., Makkonen, M., Critchley, W., & Sell, A. (2019). Digital Coaching among University Students with Low Levels of Physical Activity: A Quantitative Intervention Study on Exercise Self-efficacy. A. Pucihar, et al (eds.). In *Proceedings of the 32nd Bled eConference "Humanizing Technology for a Sustainable Society"*. 16.-19.6.2019, Bled, Slovenia. University of Maribor Press. (pp. 861-880).
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