

Publications

Anita Meinke et al. "Addressing the unresolved challenge of quantifying skiing exposure—A proof of concept using smartphone sensors". In: *Frontiers in sports and active living* 5 (2023), p. 1157987.

Caroline Lustenberger et al. "Auditory deep sleep stimulation in older adults at home: a randomized crossover trial". In: *Communications medicine* 2.1 (2022), pp. 1–16.

Andreas Kunz, Luzius Brogli, and Ali Alavi. "Interference Measurement of Kinect for Xbox One". In: *Proceedings of the 22nd ACM Conference on Virtual Reality Software and Technology*. 2016, pp. 345–346.

Conference Abstracts

Luzius Brogli et al. "Semi-Automated sleep classification". In: *Joint Annual Conference of the Austrian, German and Swiss Societies for Biomedical Engineering*. 2022.

Luzius Brogli and Walter Karlen. "A Review of Deep Learning for Automatic Sleep Stage Scoring". In: *International Conference on Advanced Sleep Modulation Technologies*. 2019.