



Listă lucrări științifice

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3. **Alexandru-Ionuț Șiean**, Laura-Bianca Bilius, Radu-Daniel Vatavu. (2021). *Assistive Technology in the Synchrony between Ambient Intelligence and Mixed Reality for People with Motor Disabilities*. Proceedings of ISAmI '21, the 12th International Symposium on Ambient Intelligence (Salamanca, Spain). Lecture Notes in Networks and Systems, Springer Nature Switzerland, 10 pages; DOI: https://link.springer.com/chapter/10.1007/978-3-031-06894-2_3
4. Alexandru-Tudor Andrei, **Alexandru-Ionuț Șiean**, Radu-Daniel Vatavu. (2022). *Tap4Light: Smart Lighting Interactions by Tapping with a Five-Finger Augmentation Device*. Proceedings of AH '22, the 13th Augmented Human International Conference (Winnipeg, MB, Canada). ACM, New York, NY, USA, 2 pages. DOI: <https://doi.org/10.1145/3532525.3532535>
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6. **Alexandru-Ionuț Șiean**, Cristian Pamparău, Radu-Daniel Vatavu. (2022). *Scenario-based Exploration of Integrating Radar Sensing into Everyday Objects for Free-Hand Television Control*. In Proceedings of IMX '22, the ACM International Conference on Interactive Media Experiences (Aveiro, JB, Portugal). ACM, New York, NY, USA, 6 pages. DOI: <https://doi.org/10.1145/3505284.3532982>
7. Ovidiu-Andrei Schipor, Laura-Bianca Bilius, Ovidiu-Ciprian Ungurean, **Alexandru-Ionuț Șiean**, Alexandru-Tudor Andrei, Radu-Daniel Vatavu. (2022). *Personalized Wearable Interactions with WearSkill*. Proceedings of W4A '22, the 19th Web for All Conference. ACM, New York, NY, USA, 8:1-8:2. DOI: <https://dl.acm.org/doi/10.1145/3493612.3520474>

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