

**EAI HealthWear 2023 - 4th EAI International Conference on Wearables in Healthcare**

*October 24-26, 2023*

*Bratislava, Slovakia*

*October 24<sup>th</sup> 2023*

*Program*

*3:30 PM (CEST) – **Welcome Speech** – Prof. Nicola Francesco Lopomo – General Chair - HealthWear 2023*

*3:35 PM (CEST) - **Generating Breathing Patterns In Real-Time: Low-Latency Respiratory Phase Tracking From 25Hz PPG** - Karman, Ian; Sun, Yue; Soroushmojehi, Rahil; Silva, Jose A; Mohsenzand, Mostafa*

*3:55 PM (CEST) – **Role of Big Data, AI and Deep learning in Medical Image training models and decision support system using I4.0 technologies** - Bhatt, Kavita; S Kumar, Mohan*

*4:15 PM (CEST) - **Commercial and Research-based Wearable Devices in Spinal Postural Analysis: A Systematic Review** - Pourshahrokhi, Narges; Sun, Yitong; Asadipour, Ali*

*4:35 PM (CEST) - **Navigating Health Applications Realms: Consent Challenges and User Empowerment in European Law** - Mullerova, Petra*

*4:55 PM (CEST) - **The Application of Virtual Reality in Enhancing Medical Education: Benefits, Challenges, and Outlook for the Future** – Nikiema, Delwendé Serge Lebian Wilfried; Barro, Golo Seydou; Kantagba, Yves*