**Healthcare Ergonomics Technical Committee annual statement ( November 2022)**

**Chairs**:

* Melissa Baysari, Professor of Human Factors, The University of Sydney, Australia
* Marijke Melles, Associate Professor Human-Centered Design for Quality of Care, Delft University of Technology, the Netherlands,
* Armaĝan Albayrak, Assistant Professor Human-Centered Research & Design for Healthcare Delft University of Technology, the Netherlands
* Sara Albolino, Health innovation Manager, Teaching Hospital policlinio Umberto, Rome, Italy

**Activities of the technical committee, mid – late 2022**

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| **HEPS2022**  The TC’s primary activity this year was our Healthcare Systems Ergonomics and Patient Safety conference (HEPS2022), which was held it Delft, The Netherlands 2-4 November, 2022.   * See event website here: <https://www.heps2022.com> * The program included 5 keynote presentations, and parallel sessions, including a range of special sessions on topical areas such as rehabilitation, SEIPS, sustainability, value based healthcare, medical devices, and medication safety. * We had over 100 participants, including many students and early career researchers/practitioners |
| **TC meeting**  The TC held a face-to-face meeting during HEPS2022 to discuss current initiatives and additional activities for the TC. |
| **WHO guidance document on the application of HFE for patient safety and health care worker safety**   * A number if TC members are contributing to this initiative, in writing and reviewing chapters and sections * A special review session (invitation only) was held at HEPS2022 to workshop recommendations to be included in the document |
| **Journal special issue**   * The TC has a journal special issue now open: “The application of HFE to the design, implementation and evaluation digital health solutions” – see website here: <https://www.sciencedirect.com/journal/human-factors-in-healthcare/about/call-for-papers> * We welcome case studies and research papers that showcase the value of HFE |
| **Student webinar**   * TC members are in the early stages of planning a webinar for students to share their research and experiences. It was suggested at our TC meeting that students who delivered presentations at HEPS initially be invited to participate in this webinar. * We hope to award a prize for best student presentation |
| **Post-HEPS webinars**   * The TC will run a series of post HEPS special session spin-offs – these webinars will give those who were unable to attend HEPS in person an opportunity to hear key presentations from the conference |