



Workshop HRX Futures: from interaction to lived experience

17th / 18th July 2023

As the HRI field evolves, the way we understand, and study human-robot interaction also inevitably changes. We argue here there has been a gradual shift from investigating a concept of human-robot ‘interaction’ towards that of ‘experience’. This includes User Experience (UX) approaches that have been traditionally employed in systems design and HRI research, but also those that begin to go beyond usability and optimization toward meaningful social interactions and experiences. The goal of this workshop is to establish a direction toward Human-Robot Experience (HRX), and a community of researchers and practitioners committed to studying and designing for lived experiences with social robots and inclusive of ‘people’ as a whole rather than specific end-users, and with an emphasis on the social and ethical dimensions of human daily life with robots. Both in-person and virtual attendance will be possible.

Topics:

In this workshop, we focus on a non-exhaustive list of themes to be discussed that includes the following:
From User Experience to Human Experience: opportunities and challenges of studying people’s experiences ‘in-the-wild’;
Beyond studies ‘in-the-wild’: Conceptualisation of ‘everyday life’ and ‘lived experiences’ in SSH-HRI;
Methods for designing and delivering social experience in HRI;
Evaluative standards for ‘good’ and/or ‘positive’ experiences in HRI and their limitations;
Towards the critique of the contemporary everyday life: new roles for HRI research.

Workshop format

The workshop will be organized around three forms of engagement: (i) position paper presentations, (ii) a participatory design activity, (iii) a panel discussion. Prospective authors may approach the workshop organizers for queries and additional information on the workshop programme.

Submissions:

We invite authors to submit papers that are no more than 12 pages long, including figures, but excluding references. All papers for the workshop must be submitted, in the same format as ICRES papers, <https://clawar.org/icres2023/instructions-to-authors/-by> the 30th of April, referring to the title of the workshop at the top. Notification of paper acceptance: 15th of May. Submission of final version 1st of June. At least one author of each accepted paper must attend the workshop, either in-person or virtually.

Program (TBA)

Organizers:

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