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DEUTSCHE GESELLSCHAFT
FÜR GERONTOLOGIE UND GERIATRIE E.V.

DGGG

2nd Call for Papers

2nd conference of the *DGGG Interdisciplinary Committee on Ageing and Technology*

"Interdisciplinary Perspectives on Technology Research, Design, and Appropriation."

Wednesday, 06.05.2019, 13.00 - 19.00 h, and Thursday, 06.06.2019, 08.45 - 14.00 h

in cooperation with the

Final conference of the subproject "*Cooperative Creation of User Autonomy in the Context of an Aging Society*" of the DFG Collaborative Research Centre (SFB 1187) "*Media of Cooperation*"

Wednesday, 06.05.2019, 09.00 - 19.00 h, and Thursday, 06.06.2019, 08.45 - 14.00 h

Conference address: Haus der Siegerländer Wirtschaft, Spandauer Str. 25, 57072 Siegen, Germany

Technology design projects for older people are increasingly interdisciplinary and bring together researchers from a wide variety of technical, humanities and social sciences as well as nursing and medical fields. The exploration of cooperation between gerontological and technical research as well as interested and committed companies is in the genuine interest of both the *DGGG Interdisciplinary Committee on Ageing and Technology* and the CRC subproject *Cooperative Generation of User Autonomy in the Context of an Aging Society*. Cooperation in heterogeneous cooperation networks, however, often poses great challenges to all actors involved in overcoming their own disciplinary boundaries. Many aspects of cooperation at project level are often negotiated more pragmatically. Current research results show that the type of cooperation in interdisciplinary consortia can have a significant influence on the quality of the product to be designed. However, research practices and modes of cooperation have rarely been the subject of scientific analysis and reflection in the context of research and design projects.

The integration of "end users" is also increasingly demanded, for example by including concepts of user-oriented design, participation and real-world research settings, e.g. Living Labs. How user integration, data collection and evaluation from the empirical work packages lead to the formulation of requirements and finally to hardware and software concepts requires many (often creative) negotiation and communication steps. However, these steps of project work often remain invisible or are ignored and dismissed as "not scientific" or "not relevant".

The workshop aims to provide a forum for researchers from different disciplines to intensively examine and reflect on current forms of cooperation among themselves, with industry and association representatives and other stakeholders, but also with end user groups. Exchange

and discussion should therefore find a lot of space at the conference. The conference is also expressly aimed at young female scientists in the sense of early career promotion.

For young scientists without a position of their own, we can offer a travel allowance thanks to a grant from the DGGG. The amount of funding will depend on the number of final applications. Motions must be submitted informally to the conference committee, stating the reasons for the costs incurred.

Both empirical and theoretical-conceptual contributions are invited. Possible but not exclusive topics are:

Inter-/Trans-Disciplinarity

- What is the cooperation between the disciplines in the project like?
- Where are synergies, how do you create them and which research settings enable synergies?
- How can good forms of exchange between disciplines, for example between gerontologists and engineers, be designed?
- Which methods, tools and artefacts have proven to be successful negotiation media in cooperation projects?

Multi-professionality

- Which formats are promising?
- How can a transfer of gerontology expertise work? For example, in the support of start-ups?
- How can multi-professional ensembles be successfully designed and conceived?

Participation of older people

- Where do the users stand in this cooperation and how are they involved?
- What are the challenges and opportunities for older people to participate in technology design projects?
- Which methods and tools support user-oriented and/or participative design processes?
- How can usage barriers be identified and overcome?

Multistakeholder-Settings

- What role do other stakeholder groups, organisations and municipalities play?
- How can their accesses be designed?

We ask for submissions in the following three categories:

Presentations

Authors are invited to submit abstracts (max. 250 words) of contributions that reflect cooperative practices of interdisciplinary projects in the field of "Age and Technology", present "*lessons learned*" from scientific and practical projects, but also take a critical look at the challenges and frictions of interdisciplinary cooperation.

Workshops

Workshops offer an open forum for short presentations, discussions or joint work on a specific topic. The organisation of a workshop contribution from invitation to selection is the responsibility of the workshop organiser. Workshops cover a period of 120 minutes.

Submission requirements (max. 2 pages):

- Workshop name, short description and explanation of the topic and the contents and goals, planned implementation/agenda, planned number of participants
- Intended audience
- Short biography of the organizer in charge
- Provision of organizational information (planned deadlines, required materials, room requirements, etc.)

The main results of the workshop should be summarised in a 1-2 page document in order to make them fruitful for the further work of the Interdisciplinary Committee.

Poster

Posters can be submitted on a broader topic and extend beyond the conference topic.

Authors who wish to present their works as posters are requested to submit a poster abstract of (max.) 250 words and to bring the final poster to the conference after acceptance. Posters should be produced in DIN A0 format (portrait format).

Important dates:

~~03.15.2019~~ **03.22.2019: extended submission deadline**

04.12.2019: Notification of acceptance of contributions

06.05./06.2019: Conference

The conference itself will be held in German. However, we explicitly invite English contributions. All contributions will be reviewed. Please send your contribution to the conference address alter-und-technik-2019@uni-siegen.de.

Please indicate whether you are submitting an abstract for a presentation, a poster or a workshop proposal.

Further information on the conference will soon be available on the website: <https://www.dggg-online.de/sektionen/fachuebergreifende-ausschuesse/fa-alter-und-technik.html>

and

<https://www.mediacoop.uni-siegen.de/en/events/alter-und-technik-2019/>

There is no conference fee. Nevertheless, we ask for a small contribution of 20 EUR per person for coffee breaks, etc.

Conference organizers:

Prof. Dr. Cornelia Kricheldorf (Catholic University of Applied Sciences Freiburg)

Jun.-Prof. Dr. Claudia Müller (University of Siegen; Careum School of Health Sciences, Zürich)

PD Dr. Helga Pelizäus-Hoffmeister (Bundeswehr University Munich)

Prof. Dr. Hans-Werner Wahl (Heidelberg University)

Martin Dickel M.A. (University of Siegen)

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