

NEWSLETTER

RESEARCH UNIT ON DIGITAL MEDIA IN CHRONIC DISEASE SELF-MANAGEMENT



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Dear readers,

In this newsletter, we reflect on our conference contributions from the past months.

We are also thrilled to offer you a glimpse of what's ahead in 2025, as our research unit will be hosting a preconference at the Annual Conference of the International Communication Association (ICA) in Denver.

Additionally, we warmly invite you to our first scientific research colloquia in October and November, featuring exciting presentations from two distinguished guest speakers.

Constanze Rossmann

LMU Munich, Spokesperson of the DISELMA Research Unit

IN THIS NEWSLETTER

Overview of past conference contributions

ICA Preconference in Denver 2025

Invitation to our research colloquia



RECAP

OF OUR LATEST CONFERENCE CONTRIBUTIONS

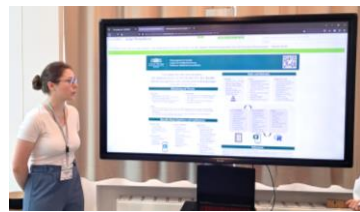
Presentation of IP6 "Reporting" at the Departmental Research Colloquium

On July 19, 2024, principle investigator Julia Metag and research associate Franca Singh presented their individual project on media coverage of digital self-management for chronic diseases, along with an introduction to the DISELMA research unit at the University of Münster's Department of Communication research colloquium. The presentation was well-received and sparked a lively discussion. We look forward to sharing the first results in upcoming research colloquia.

IP2 "Effects" at DGPs/ÖGP congress 2024 in Vienna

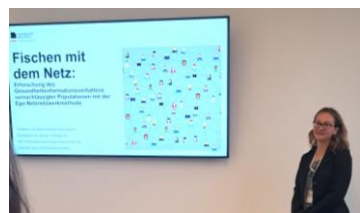
In Vienna, Alexandra Lux presented the first preliminary results from IP2: Effects' systematic meta-analytical review on the effects of mHealth use on self-management outcomes within the mobile media ecosystem. During the DGPs/ÖGP Congress, the focus was placed on a subsample of studies specifically related to Type 1 diabetes.

- Our comprehensive literature search across four databases yielded 7,779 records, with 205 studies meeting the eligibility criteria for our review.
- Diabetes dominates the sample, representing 84% of the studies; the remaining studies focused on asthma and COPD.
- The type 1 diabetes studies mainly concentrated on outcomes related to self-care behaviors and health status, neglecting behavioral determinants. → [read more](#)



DISELMA at the "Gesundheit gemeinsam" Conference in Dresden on Regional and Public Health

Natalie Rödel (IP1: Use) and principal investigator Doreen Reifegerste (on behalf of Anna-Lena Esser) (IP4: Peers) shared their research on digital chronic disease self-management. Here are our key take-aways from their talks:



- **In-situ studies** provide real-time data on how mobile media is used for chronic disease management, offering more precise insights compared to traditional self-reports. → [read more](#)
- Interpersonal communication within **informal networks** supports chronic disease self-management, though the specifics of how communication influences these behaviors need further exploration. → [read more](#)
- The **ego-network method** highlights how vulnerable populations access health information through key contacts, pointing to the need for more equitable health information systems. → [read more](#)



Research associate Natalie Rödel (IP1: Use) and Prof. Dr. Doreen Reifegerste (IP4: Peers)

› Browse through our latest news and events here ‹

ICA 2025

DISELMA hosts Preconference in Denver

We are excited to announce that DISELMA will be hosting a preconference ahead of the Annual Conference of the International Communication Association (ICA) in Denver, Colorado, next year in collaboration with divisions *Health Communication* and *Communication and Technology (CaT)*. The preconference will center around the theme:

Boon or bane?

The role of digital media in disease prevention and management

- **Format:** In-person, full-day preconference
- **Date:** Thursday, June 12, 2025
- **Time:** 8:30 AM – 5:00 PM
- **Location:** On-site
- **Keynote speaker:** Dr. Anne-Linda Camerini
(Università della Svizzera Italiana, [profile](#))

Mark your calendars and join us for an engaging day of discussions on how digital media shape disease prevention and management.

JUNE
12,
2025

Keynote by
**Dr. Anne-Linda
Camerini**

STAY TUNED:

The call for papers will be out soon!

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Join us for DISELMA's upcoming Scientific Research Colloquia

For our online scientific research colloquia in October and November, we have invited distinguished guest speakers. Join us for insightful discussions!



DR. LENNERT GRIESE

Bielefeld University

"(Digitale) Gesundheitskompetenz der Bevölkerung in Deutschland"



ARIAN KASHEFI

Ghent University

"Smartphones, smartwatches, and surveys: Towards a holistic digital approach to smoking cessation"



Friday, October 11, 2024



11:00 – 12:00 AM (CEST)



Digital via Zoom



Language: German



Link to Dr. Lennert Griese's [profile](#)



Friday, November 8, 2024



10:00 – 11:00 AM (CEST)



Digital via Zoom



Language: English



Link to Arian Kashefi's [profile](#)

Your seat at the research colloquium is just a click away.
Click the Zoom link on the right to join us!
No registration needed.

JOIN