

Research Talk Series on Digitalization

How can doctors and generative AI together help me lose weight?

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Abstract

Both doctors and smart Apps strive to help obese people lose weight. However, those worlds are separated: Doctors do not know what Apps the patients are using, and the Apps ignore treatment plans recommended by the doctors. I will present how the 'digital companion' provides integrated care in and between medical consultations. A particular focus will be on how the digital companion persuades the patients to adhere to treatment by applying generative AI.

Short CV

Prof. Dr. Gerhard Schwabe has held the Chair of Information Management at the Institute of Informatics at the University of Zurich since 2002. He studies collaboration, applying the newest digital technologies for business or government purposes. We study and improve advice giving (e.g., in the health sector), small and large groups, and inter-organizational collaboration. In the past, we developed and applied tools based on advanced interaction technologies or Blockchains. Currently, we engage in developing digital agents. This includes the application of generative AI and drones.

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Location: KD2Lab

Host(s) of this Talk: Prof. Dr. Ali Sunyaev (AIFB)

The research talk series on digitalization is co-organized by:

