Supplementary Material: Appendix 5:

#### Article title:

# **Uncovering the Complexity of Care Networks – Towards a Taxonomy of Collaboration Complexity in Homecare**

Journal name: Computer Supported Cooperative Work

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## Supplementary Material

Appendix 5:

Document Title: Technology cards

Description: calendar, monitoring, tasks, documents, messenger

### Appendix 5

#### calendar

- 1. shared calendar in the care network?
  - o yes:
- o in paper form on the care recipient's premises
- online / digital shared (e.g. Google Calendar)
  name of the application:
- o no
- 2. Who has access to the calendar?
  - o all
  - o only chosen persons (private usage)
  - only chosen persons (private + professional usage)

#### documents

- 1. shared document storage in the care network?
  - o yes:
    - o in paper form on the care recipient's premises
    - online (e.g. GoogleDrive, Microsoft OneNote / OneDrive, Dropbox)
      name of the application:
  - $\circ$  no
- 2. Who has access to the documents?
  - all
  - o only chosen persons (private usage)
  - only chosen persons (private + professional usage)

#### task lists

- 1. shared task list in the care network?
  - o yes:
- o in paper form at the care recipient's premises
- online (e.g. WeDoIst, Google Tasks, Wunderlist)
- $\circ$  no
- 2. Who has access to the list?
  - o all
  - o only chosen persons (private usage)
  - only chosen persons (*private* + *professional usage*)

#### monitoring

- 1. digital technologies to support the care recipient, e.g. home emergency call with activity monitoring (e.g. easierLife), medication dispenser with acknowledgement function / alerting relatives if not taken, ...
  - o yes: \_\_\_\_\_
  - o no
- 2. Who has access to the technologies?
  - o all
  - o only chosen persons (private usage)
  - only chosen persons (private + professional usage)

#### messenger

- 1. shared chat groups in the care network?
  - o yes:
    - online (e.g. WhatsApp, Telegramm, Zoom, Threema)
      name of the application:
  - o no
- 2. Who has access to the group?
  - o al
  - o only chosen persons (private usage)
  - only chosen persons (*private* + *professional usage*)

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