Embedding Device Use in Conversation

Occasioning	Sustaining	Disengaging

Occasioning

— **In and through conversation**

– **Self-select to use device** 123
- Resolve confusion or disagreement in the conversation
- Answer questions posed in conversation
- Communicate with non-present others
- Start a collaborative/cooperative/competitive activity such as a game

– **Select other member to use device** 123
- Seek clarification
- Ask for assistance in "getting device interaction done"
- Orient to existing device use or ease-of-access

— **Ostensibly unrelated to conversation**

– **Attend to device interruptions** 13
- Notifications and reminders
- Manage alarms sounding

– **Incidential check** 1
- Check after period of non-use or away from device
- Checking for time/awaiting notifications

Sustaining

— **Display attention to conversation**

– **Interleave device use with talk** 123
- Put down/temporarily halt device use intermittently
- Orient to other members in between interaction with device while awaiting device responses
- Respond to questions posed about the topic at hand or the task being completed
- (Voice only) Perform utterances with respect to the social order and "in turn"

— **Make device use accountable**

– **Make device use observable** 12
- Allow members to directly observe the device use (e.g. share visibility of device screen)
- Pause device use and show device screen
- Report errors to others if not observable
- Provide reasonings for errors

— **Collaborate with others**

– **Seek/receive assistance** 123
- Seeking help with searching

– **Share control** 123
- Interaction is done by two or more members on one or more devices
- Interaction is with one device under direction

Disengaging

— **In and through conversation**

– **Need to continue using device dissipates** 123
- Disjunct topic shift in conversation and member stops using device
- Resolution made in group to abandon use
- Other member completes task using another device

— **Satisfy purpose of device use**

– **Complete task with the device** 123
- Solitary task (e.g. message sent) completed by user
- Task that is being completed by one or more people 'naturally' comes to an end (e.g. a game)

– **Information is shared and discussed** 123
- Device is used to share information and ends after conversation changes

— **Ostensibly unrelated to conversation and device use**

– **End device use due to other factor** 1
- External factors (e.g. in the setting)