



Context based phone priority lists

Andreas T
UNIK 4710

->Context Based Calendar

- Same idea, narrower focus.
- Link all of your calendar events to your contacts.
- Invite them to your events.



How does it work?

- Calendar entry for 0900.
- 0845: GPS locator, are you there yet?
- Where are you?
- ETA?
- Means of transport?
- Speed?
- Traffic conditions?



CLASSES

Person

Schedule entry

IS A

HAS A
NAME

IS A

CAN BE A

INSTANCES

Per

HAS A

Meeting

HAS PROPERTY

HAS PROPERTY

PROPERTIES

AGE, SEX, INTERESTS,
LOCATION
FRIENDS, COWORKERS,

LOCATION,
TIME,
DURATION,
AGENDA,
PARTICIPANTS

Per

- 5 Km away

Lise

- 0 Km away

Cyling Trip

- 13:30
- Outside the school

Ole

- 1 Km away

Ola

- 0 Km away

- Per is late
- Notify the others
- Suggest they meet him?

The technical solution/rules

- Simple APP
- GPS
- Calendar
- Contacts
- ```
If(CurLocation != MeetingLocation){
 calculateETA(speed, distance);
 new sms(AllMeetingParticipants, ETA);
}
```
- Endless possibilities.