

Forslag til Hovedoppgave til mastergraden	Våren 2006	Forslag nr: <Fylles ut av koordinator>
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Oppgavens arbeidstitel: Personal Relationship Manager		
<p>Oppgavebeskrivelse:</p> <p>We meet many new people every day. Each course, conference, social gathering brings us new friends, and in contact with new people and their interests that we want to remember and easily find later after some time.</p> <p>Mobile phones are the ideal device to collect personal context information on a privacy enabled peer-2-peer basis. Today's phone books can store name, address, phone no etc but not much more. A more powerful solution is technically possible thanks to new, low power WiFi technology in phones.</p> <p>Using Peer-2-Peer links people could offer information about their address, interests, competences and more to each other. Depending on a suitable privacy and security solution different levels of information could be revealed. The phone itself could add automatically context information such as time and place, and possibly more, if nearby information beacons by, e.g., event organizers offer more context. The phone could offer new features to indicate to us that we are approaching a cool person, that we have met 9 months before at a Gluecifer Revival concert in march 2007.</p> <p>The thesis shall outline usage scenarios (why?), study state-of-the-art (what did others do?), propose a concept (how? what?), and in a user driven iterative approach work towards a refined solution. Evaluation of the result and its possible impact would be necessary to understand the feasibility of the proposed solution.</p> <div data-bbox="456 1420 1136 1926" style="border: 1px solid black; padding: 10px; text-align: center;"> <p>Sharing personal information</p> <p>Agder University College Faculty of Engineering and Science</p> <p>13</p> <p>IKT502 - 2005 Residential Networking & Services</p> </div>		
Studenter:		