Linnéuniversitetet
Linnaeus University

Degree Project Proposal
Department of Computer Science

Thesis Topic	**Catch a thief**
Degree level	Engineering/Bachelor/Master – one or more
Company	Medsen AB
Description	Do you want to help us catch a thief? Every year, electrified bicycles at a value of hundreds of thousands of SEK, are stolen from Kalmar Municipality. Money that could be used for taking care of our elderly citizens. Medsen has developed a new tracking platform where we "Sniff" radio traffic and by doing so, can position items in an energy efficient and environmentally friendly way. Join our team and develop a service where location information is turned in to action.
Objectives	The project includes • Hardware manipulation prevention strategy • Hardware theft prevention strategy • Geofencing strategy • Geofencing breach strategy • Applicable action list on above • Develop beta Web and Mobile service •
Requirements	Requirements. Can be courses or skills.
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