

The Chair of Media Security

Bachelor/Master Thesis

Description of the work:

Identity and context management are the requirements of every internet user to protect his privacy. Especially in location-based applications, the user requires full control over their location data to prevent themselves being tracked. Today, we need Privacy Enhancing Tools (PET) to support the users for identity management. In this work, you are expected to design and develop a tool consisting of some security components for Mobile Identity Management. The tool needs to run on mobile PDAs and will be integrated within the architecture of the M-Business group (www.m-business.uni-mannheim.de).

Prerequisites:

- ∞ Good knowledge in Java
- ∞ Basic knowledge in IT-Security

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