

Mobile Computing Laboratory

Progress Review 1

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User-Person Classification Application

- ▶ Learning user-person mappings
- ▶ user management
- ▶ providing services such as authentication
- ▶ more complex active user states (optional)
e.g. indicate if an user is walking, running or driving

Technical Outline

- ▶ describe state-of-the-art
- ▶ describe machine learning approach
- ▶ describe how data is collected

Implementation

- ▶ native Android application
- ▶ user CRUD

screenshot of user list