

Übung 12 – Mensch-Maschine-Interaktion 2

Exercise 12: Java Programming on Mobile Phones

Implementing a vocable trainer in J2ME

Write a small J2ME application which realizes a vocable trainer with the following functions:

- add a new dictionary entry
- show German word → request English word
- show English word → request German word

On the exercises website, you can find the slides of a tutorial [1] which was given in exercise 11. This tutorial includes also some J2ME-applications which might be used for the implementation of your vocable trainer.

[1] http://www.medien.informatik.uni-muenchen.de/fileadmin/mimuc/mmi2_ss04/uebung/tutorial.zip

See also the lecture “Mobile HCI, UIs for mobile Device, J2ME” [2] which include an introduction in J2ME.

[2] http://www.medien.informatik.uni-muenchen.de/fileadmin/mimuc/mmi2_ss04/vorlesung/2004-07-08_f.pdf

Submit your solution (Java files) via email to Enrico Rukzio (Enrico.Rukzio@ifi.lmu.de). You may solve the tasks in team work (**3-5 students**). Solution deadline is **13/08/2004**.