# Summer term project 2023

Working style: alone

Requirements:

* Speaker or word identification of own voice
* Speech synthesis, re-using synthetic speech provided by Matlab
* (optional: graphic visualization)

Presentation

Documentation:

* Max 1 page containing: goal/ idea, program overview, comments,
* Comments inside code

## Project: Voice-controlled-input (mouse and key-board)

### Goal/ idea

Controlling the Cursor with voice:

Using word for directions (“up”, “right”, “down”, “left”), for movement (“start”, “stop”) and clicks (“left click”, “right click”, “double click”).

Additional: text input(“Input”) (ABC, …)

Links:   
<https://de.mathworks.com/help/stats/export-classification-model-for-use-with-new-data.html>