Introduction to Matlab – Spring 2025

Lecturer: Prof. A. Cicone

Final Exam

Project ♯ 73

Build a function fun that takes as input two vectors u and v and as output provides the vector w which contains in each entry the max between the same entry position of the two vectors.

Download two audio signals and load them into Matlab. Use the function fun applied to the first 0.3 seconds of the first audio channel of the two signals. Plot the original two audio signals and the one obtained using the function in a single figure using subplots.

Generate a report in pdf containing the results obtained, included all the codes created.