

Master Computer Science

TODO: Title

Fourier transform based real-time pitch estimation

Assessing the limits of Fourier transform based realtime pitch estimation and construction of a pitch estimation framework

Name: Luc de Jonckheere

Student ID: s1685538

Date: May 25, 2022

Specialisation: Advanced Computing and Sys-

tems

The Netherlands

1st supervisor: Erwin Bakker 2nd supervisor: Michael Lew

Master's Thesis in Computer Science

Leiden Institute of Advanced Computer Science (LIACS) Leiden University Niels Bohrweg 1 2333 CA Leiden