



Universiteit  
Leiden

# Master Computer Science

TODO: Title

## **Fourier transform based real-time pitch estimation**

Assessing the limits of Fourier transform based real-time pitch estimation and construction of a pitch estimation framework

Name: Luc de Jonckheere  
Student ID: s1685538  
Date: June 29, 2022  
Specialisation: Advanced Computing and Systems  
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  
The Netherlands