



FACULTY of INFORMATICS

TECHNISCHE UNIVERSITÄT MÜNCHEN

EXAMINATIONS BOARD

President: Prof. Dr. Michael Gerndt



Application for a guided research project

Please send back the signed form to:

Examination Board of Informatics
Susanne Kinzel
TUM Faculty of Informatics
Boltzmannstraße 3
D-85748 Garching near Munich

In the event that the research project has already been approved and that only students are registered, a copy of the authorization should be attached to this application; Point 1 must not be filled out again.

1. Application for the guided research project

Title Solving the Heat Equation using the HHL Algorithm.
(German **and** English): Lösung der Wärmeleitungsgleichung anhand des HHL Algorithmus.

Examiner (Prof.): Prof. Dr. Christian B. Mendl

Advisor: Irene López Gutiérrez

Abstract of the project: 1-2 page description as an **Attachment**.

The research work will be carried out in the: **SS** 2021 **WS**

2. Student registration

Registration (Matrikelnummer)	Name, First Name	Mail-Address	Signature
03738346	Manavalan , Rahul	ge96gak@mytum.de	

15/04/2021

(Date)

(Examiner's Signature)

This form is to be filled out in agreement with the Professor and Advisor within the semester's first week of lectures when the work will be carried out and should be sent to the Board of Examiners (Mrs. Kinzel, SB-S-IN), or submit it at the Infopoint, or throw it in the mailbox at the Infopoint. It must be submitted in the first week of lectures at the latest, the evaluation will be returned in the 5th week of lectures of the next semester.