



## WORK OFFER

Ref. No. DE-2020-1012-1

### Employer Information

**Employer:** University of Technology Chemnitz  
Mathematics  
Reichenhain Str. 39  
  
09126 Chemnitz  
Germany

**Website:** <https://www.tu-chemnitz.de/index.html.en>

**Location of placement:** Reichenhainer Straße 39, 09126 Chemnitz  
**Nearest airport:** Dresden, Leipzig, Berlin  
**Working hours per week:** 40.0  
**Working hours per day:** 8.0

**Number of employees:** 2000  
**Business or products:** 0815

### Student Required

**General Discipline:** 27-MATHEMATICS AND STATISTICS  
**Field of Study:** 27.0101-Mathematics, General.  
27.0301-Applied Mathematics, General.  
27.0303-Computational Mathematics.

**Completed years of study:** 3  
**Student status requirements:** Required during the whole period of internship

**Language required:** English Good

**Required Knowledge and Experiences:**  
programming skills in MATLAB, OCTAVE, C or JULIA

**Other requirements:**  
Bachelor in mathematics or an related field

### Work Offered

You will work on a project on applied analysis, e.g. understand and program an algorithm and perform numerical tests or work on a mathematical paper.  
See also:  
[https://www-user.tu-chemnitz.de/~potts/index\\_eng.php](https://www-user.tu-chemnitz.de/~potts/index_eng.php)

**Number of weeks offered:** 8 - 12  
**Within the months:** 01-JAN-2020 - 31-DEC-2020  
**Or within:** -  
**Company closed within:** -

**Working environment:** Research and development; Office work  
**Gross pay:** 750 EUR / Month  
**Deduction to be expected:** variable  
**Payment method / time of first payment:** Other cash or bank transfer / end of month payment:

**Latest possible start date:**

### Accommodation

**Canteen at work:** Yes  
**Expected type of accommodation:** Info will be handed in later  
**Accommodation will be arranged by:** IAESTE

**Estimated cost of lodging:** 400 EUR / Month  
**Estimated cost of living incl. lodging:** 750 EUR / Month

### Additional Information

### Nomination Information

**Deadline for nomination:** 15-MAR-2020

**Date:** 15-JAN-2020      **On behalf of receiving country:** Felicitas Schnabel