



## WORK OFFER

Ref. No. PL-2020-PLO051

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### Employer Information

**Employer:** Institute of Applied Computer Science, Process Tomography - TUL  
Stefanowskiego 18/22  
90-924 Lodz  
Poland

**Website:** www.kis.p.lodz.pl

**Location of placement:** Lodz  
**Nearest airport:** Warszawa (WAW/WMI) or Lodz (LCJ)  
**Working hours per week:** 35.0  
**Working hours per day:** 7.0

**Number of employees:** 57  
**Business or products:** Research institute

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### Student Required

**General Discipline:** 11-COMPUTER AND INFORMATION SCIENCES  
14A-ENGINEERING, Other

**Completed years of study:** 3

**Field of Study:** 11.0103-Information Technology.  
14.0901-Computer Engineering, General.  
14.0903-Computer Software Engineering.

**Student status requirements:** Required during the whole period of the internship

**Language required:** English Good

**Required Knowledge and Experiences:**

**Other requirements:**

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### Work Offered

The student will be part of a team working on projects related to process tomography. The process tomography systems allow to investigate industrial processes and can be widely used in different branches such as pneumatic transport, powder mixing etc. A typical system consists of sensors, measurement unit and computer. An important element of such system is computer software, which allows to analyze tomographic data. The result of the analysis is information about an investigated process. The objective of the project is to develop software for processing and visualizing tomographic data.

**Number of weeks offered:** 6 - 12

**Working environment:** Research and development

**Within the months:** 05-JUL-2020 - 16-OCT-2020

**Gross pay:** 850 PLN / Month

**Or within:** -

**Deduction to be expected:** 0%

**Company closed within:** -

**Payment method / time of first payment:** Cash monthly / Monthly

**Latest possible start date:**

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### Accommodation

**Canteen at work:** No

**Expected type of accommodation:** Student dormitory

**Estimated cost of lodging:** 0 PLN / Month

**Accommodation will be arranged by:** IAESTE

**Estimated cost of living incl. lodging:** 800 PLN / Month

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### Additional Information

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### Nomination Information

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

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**Date:** 29-JAN-2020      **On behalf of receiving country:** Kinga Urbanek