



## WORK OFFER

Ref. No. KR-2019-UST-028

### Employer Information

**Employer:** UST (ETRI-Electronics & Telecommunication Research Institute)  
Daejeon  
Daejeon  
Korea, South

**Website:**

**Location of placement:** Daejeon  
**Nearest airport:**  
**Working hours per week:** 40.0  
**Working hours per day:** 8.0

**Number of employees:** 2335

**Business or products:** -

### Student Required

**General Discipline:** 40C-CHEMISTRY, MATERIAL SCIENCE, AND CHEMICAL ENGINEERING  
Other

**Completed years of study:** 3

**Field of Study:** 40.1002-Materials Chemistry.  
This research has many interdisciplinary aspects that demand a highly motivated candidate with strong analytical abilities and background in material chemistry and nano/micro fabrication.

**Language required:** English Excellent

**Required Knowledge and Experiences:**

**Other requirements:**

### Work Offered

ICT

(Introduction of Laboratory)

Reality device research group focus on developing next generation displays, multi-functional sensors, realistic image panel, and skin electronic devices. Also Stretchable displays and digital holography optical modulator are being investigated as core technologies. We utilize our technology infrastructure to develop prototypes of materials, parts, and equipment companies in related fields and provide technical support to resolve technology hurdles.

(Internship Field)

The internship will be involved in the development of next generation displays, such as stretchable displays, digital holography optical modulator, and color-modulated displays are being investigated as core technologies.

**Number of weeks offered:** 8 - 8

**Working environment:** Research and development

**Within the months:** 01-JUL-2019 - 25-AUG-2019

**Gross pay:** 900,000 KRW / Month

**Or within:** -

**Deduction to be expected:** TBD

**Holidays:** -

**Payment method / frequency:** /

### Accommodation

**Canteen at work:** Yes

**Expected type of accommodation:** Student dormitory

**Estimated cost of lodging:** 300,000 KRW / Month

**Accommodation will be arranged by:** UST (ETRI-Electronics & Telecommunication Research Institute)

**Estimated cost of living incl. lodging:** 900,000 KRW / Month

### Additional Information

\*Within the months: July 1, 2019 – August 23, 2019

\*Gross pay: 1,200,000 KRW / month (Master student)

\*Website: <https://www.ust.ac.kr/eng.do>  
<https://www.etri.re.kr/kor/main/main.etri>  
[https://www.etri.re.kr/eng/sub6/sub6\\_01020101.etri?departCode=25&departInfoCode=73](https://www.etri.re.kr/eng/sub6/sub6_01020101.etri?departCode=25&departInfoCode=73)

### Nomination Information

**Deadline for nomination:** 15-MAR-2019

**Please send nominations by** Exchange Platform

**Date:** 16-FEB-2019

**On behalf of receiving country:** Moojin Kim