

The 21st Humantech Paper Award



Samsung Electronics would like to invite Korean high school, university undergraduate, and graduate students to submit papers to the 2014 Humantech Paper Award.

The Award was established in 1994 with the purpose of encouraging Korean students to do research in science and technology. It has been awarded annually to the best papers authors, as judged by the award selection committee. The prize money will range from U\$20,000 to U\$1,000, according to the final grade.

The number of participants increases every year, and we hope that the Award will contribute to the birth of a Korean Nobel Prize winner in the field of physical sciences.

We look forward to receiving a lot of challenging candidates !

Eligibility

- High school student and university student (Undergraduate & Graduate) having Korean nationality are eligible.
- Foreign student (Undergraduate & Graduate) attending universities in Korea is eligible.
- Please be aware that you must submit a paper that has not been published an international journal by the time you submit to this Award.

Research Subjects

- Please note that you have to select a research area from the following list :

University	<ul style="list-style-type: none">• Signal Processing• Circuit Design• Communication & Networks• Computer Science & Engineering• Mechanical Engineering	<ul style="list-style-type: none">• Material Science & Process• Physical Devices & Science• Energy & Environment• Bio Engineering & Life Science• Basic Science & Technology
High School	<ul style="list-style-type: none">• Biology• Chemistry• Mathmatics/Data Processing	<ul style="list-style-type: none">• Physics/Earth Science• Environment/Food/Hygiene

Evaluation Process

- the Screening process will consist of two stages:
 - During the first screening, papers will be reviewed by 5 experts on-line.
 - If your paper is accepted after this first screening, you will be awarded a chance to make a presentation to the second screening committee of each field.
 - If you pass the second screening process, you can become an awardee.
 - The reviewers will evaluate papers in terms of creativity, logical approach, and potential applications.

Awards Details

Awards : A total of 122 papers will be awarded.

Level of Award	University		High School	
	The number of awards	Prize money(KRW)	The number of awards	Prize money(KRW)
Grand	1	20,000,000	1	10,000,000
Gold	10	10,000,000	5	7,000,000
Silver	20	7,000,000	10	5,000,000
Bronze	30	5,000,000	15	3,000,000
Participation	20	2,000,000	10	1,000,000

Schedule

- Paper Submission : November 24, 2014 ~ December 15, 2014
 - ※ Please register the personal information, paper files, and academic advisor's confirmation documents(copy) on Humantech Awards homepage (<http://humantech.samsung.com>)
- Presentation : January 2015 (for accepted papers in first screening)
 - ※ Submit academic advisor's confirmation documents(original) in presentation.
 - ※ The prescribed form must be completed and submitted on the homepage.
- Award Ceremony : February 2015

Others

- Please be careful of the following items:
 - The copyright of awarded papers belongs to author.
 - Co-authors must be students and prize money is given to the lead author.
 - Please refer to Humantech Awards web-site for detailed information.