## **SPED2016** in Yamaguchi

## Summer Program for Innovative Engineering Design

**Description:** SP!ED is a multinational-team based active-learning program designed for undergraduate and graduate students from Japan, China and Korea to stay and work together on planning, designing, production, and presentation of a prototype mechatronics and robotic system which is proposed by each team. Combining engineering design technique with the ability to identify problems from a multi-disciplinary perspective, this program provide you a sense of achievement, in a team environment, to undergo the process of drawing your dream as a concept, designing and creating it as a prototype.

Let's deepen mutual understanding and build an invaluable friendship over the border through collaborative work and a summer camp!

**Eligible Attendees:** Seniors and first year graduate students are eligible to attend SP!ED. Any majors are accepted: i.e. engineering students hoping to use their manufacturing technology; arts, science, or medical students interested in contributing to the society; students who are good at design, management, etc.

**Expenses:** Although tuition is free, you must bear actual costs of study materials, meals, and accommodations.

## Schedule: August 18-30, 2016 at Yamaguchi Seminar Park

Aug. 18	Registration & Guidance	
Aug. 19	Opening Ceremony & Preparation	
Aug. 20-22	Skill Training & Brainstorming	
Aug. 23	Concept Presentation	
Aug. 24-25	Excursion	
Aug. 2 <mark>6-28</mark>	Prototyping, Modification and Testing	
Aug. 29	Final Presentation and Review	
Aug. 30	Closing Ceremony	





Brainstorming & Discussion

Smart Bathtub

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