





Program for Leading Graduate Schools sponsored by Ministry of Education, Culture, Sports, Science and Technology - Japan

INFORMATICS FOR EMPOWERING PEOPLE

A new branch of informatics that supplements and extends human functions and enables technology to work in harmony with people.

WHAT WE OFFER STUDENTS

- Interdisciplinary course: informatics, engineering, arts, psychology, neuroscience, clinical medicine, nursing science
- Unique curriculum underpinned by the three pillars of 'Supplementation', 'Harmony', and 'Extension'
- Excellent environment for students to engage in interactive and collaborative learning and research activities (e.g. Empowerment Dormitory, Empowerment Studio)
- Financial support: a monthly stipend of 180,000 to 200,000 yen, tuition exemption, financial aid for overseas activities, etc.
- Practical research trainings designed for students to develop interdisciplinary, presentation, and frontline skills as well as basic research abilities (as given in the right figure).
- Support from Multidisciplinary Research Advisory Team composed of domestic and overseas industrial, governmental, and academic leaders

Frontline ability Ability to solve real-world problems in industrial, governmental, and academic spheres Basic research Interdisciplinary ability ability Cultivating the ability to design systems that Ability to consider issues empower people from multiple perspectives **Presentation** ability Ability to communicate and appeal the essence of research achievements



PH.D. PROGRAM IN **EMPOWERMENT INFORMATICS (EMP)**

EMP is an interdisciplinary 5-year Ph.D. program to develop students' abilities necessary to assume global leadership roles across all spheres of industry, government, and academia.

http://www.emp.tsukuba.ac.jp/