



# Summary - Erasmus Mundus AUSMIP+



Chair of Building Realisation and Robotics

## General Information

- **Project Title:** Erasmus Mundus AUSMIP+
- **Project Acronym:** AUSMIP+ Architecture and Urbanism Mobility International Program
- **Sponsor/Client:** EACEA-ICI Education Cooperation Program Erasmus Mundus Action 2, funding code: 204145-EM
- **Budget:** € 1.9 million
- **Duration:** 2011-2015

## Abstract

TUM and the Chair of Building Realization and Robotics initiated and coordinated from 2011 an Erasmus Mundus program. The program allows PhD students, postdocs and researchers from all faculties to exchange knowledge with top universities in Japan, Korea, New Zealand and Australia. Core theme of the program is the integrated socio-technical use of new technologies - especially robotics and mechatronics - in everyday life. This program comprises a unique exchange program with Asia in this field. It has a total budget of 1.9 Million € and was running until 2014. To initiate the exchanges in the fall of 2011, there was a symposium at which researchers at TUM and the U-City School of the Korean Sungkyunkwan University supported by Samsung, worked collaboratively on a vision for technical support assistive living environments: residential environments, information and communication technologies, logistics systems, vital sensors, mechatronics and robotics.

## Key Facts

- The integrated socio-technical use of new technologies - especially robotics and mechatronics - in everyday life

