# DeMaMech Exchange Summary

- Name: Tatsuya KEIDA
- Home Institute: Osaka University
- Host Institute: Katholieke Universiteit Leuven
- Period: Feb. 2006 July 2006
- -• What I did in KUL is...
  - Research: Investigation of the whirl behaviour of a micro-turbine rotor
  - Lectures: Academic English course





### Research

# Aim: **To investigate** the behaviour of high rotational speed operated micro-turbine rotor

#1: Measuring whirl vibration of balanced rotor



### **Research & Lecture**



#### - Academic English course

- Twice a week in February & March
- Focused on general writing and academic English writing
- Several assignments related to the subject of each student

# Exchange student life in BE

#### Orientation days

- Introduction of KUL, a day trip to Gent, party etc.
- Residence
  - Dormitory with around 40 students

(half Belgian and half international students)

- In my case, took over from former DeMaMech exchange student
- Lunch with my supervisor and his colleague
- Visiting in BE & other Europe countries



