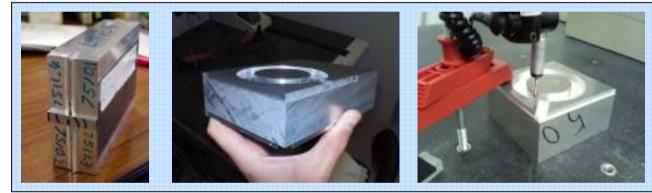
# Summary

- . Student: Jan Los
- . DeMaMech, Japan student exchange
- Period: April September 2007
- . Location:
  - Osaka university
    - . Graduate school of Engineering
      - Takeuchi Lab

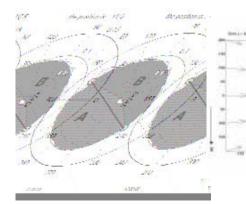
# Research (1)

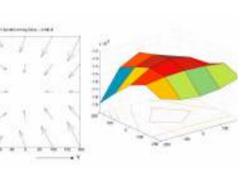
- HexaM PKM milling machine -->
- Experiments for error measurements

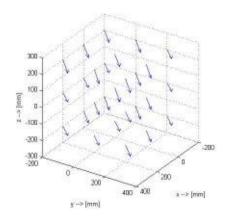


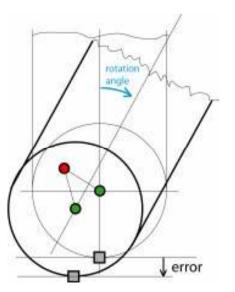


### . Kinematic modelling



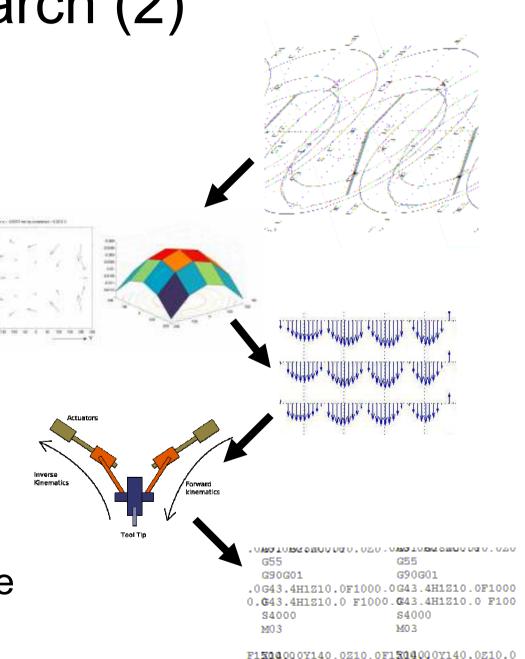






# Research (2)

- Investigate errors
  - Error Source unknown
- Predict error patterns
  - Source chosen
- Compare patterns
- Choose error sources
- . Compensate the NC code



F1904000V140 0Z-5 0F1904000V140 0Z-5 0

# Factory visits / Field Trips

Machine tool manufacturers





• MEMS Exhibition

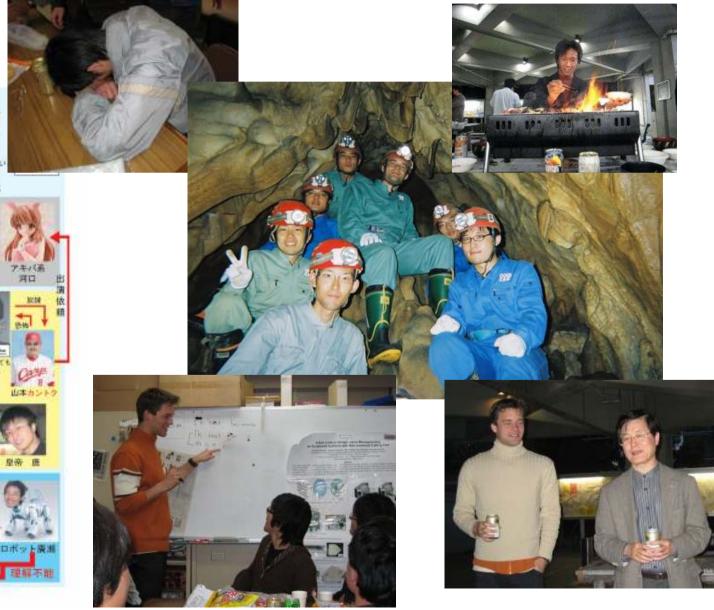




### Exchange student life (1)

. Lab Life





## Exchange student life (2)

• Dormitory



 Host Family

• Church













# Exchange student life (3)



. Sight seeing & Adventure



# Summary

- . Student: Jan Los
- . DeMaMech, Japan student exchange
- Period: April September 2007
- . Location:
  - Osaka university
    - . Graduate school of Engineering
      - Takeuchi Lab