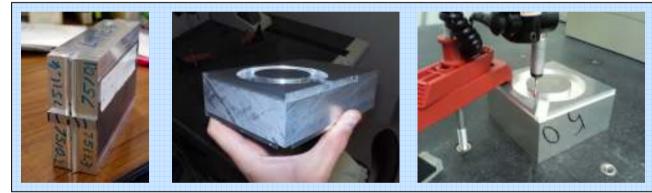
Summary

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

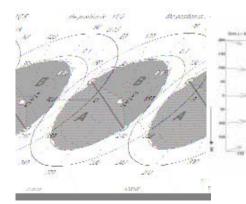
Research (1)

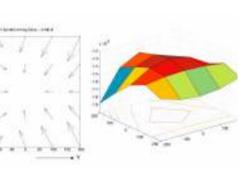
- HexaM PKM milling machine -->
- Experiments for error measurements

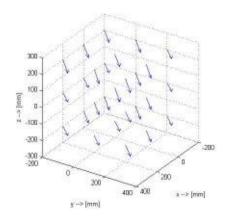


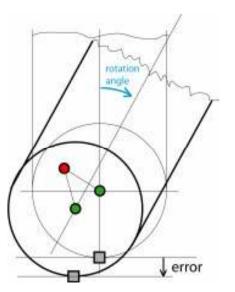


. Kinematic modelling



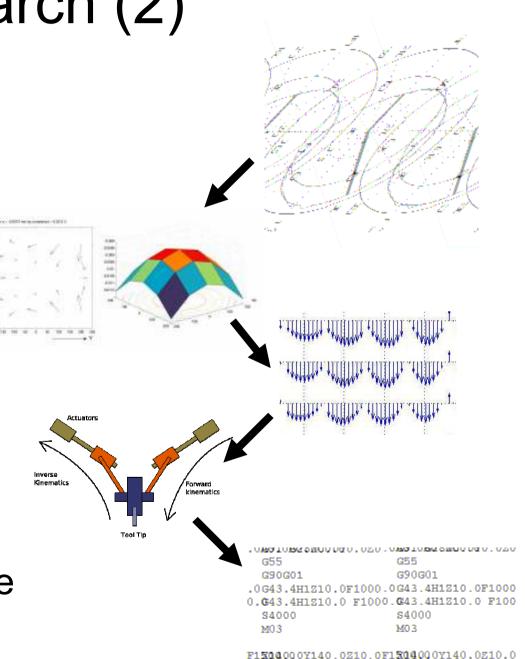






Research (2)

- 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

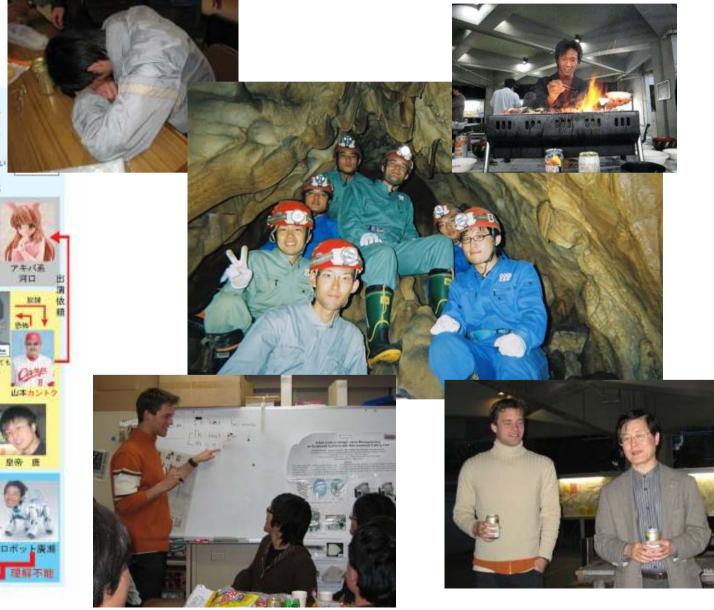




Exchange student life (1)

. Lab Life





Exchange student life (2)

• Dormitory



 Host Family

• Church













Exchange student life (3)



. Sight seeing & Adventure



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