



DeMaMech Exchange Program Aug. 2005 – Jan. 2006



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Summary

- Host institute were Technical University Delft (Aug. 2005 Dec. 2005) and Denmark Technical University (Jan. 2006)
- Research topic was Noise properties of wavefront sensor in Adaptive Optics
- Took 2 courses in Delft (Lower intermediate course and Advanced optical microscopy)
- The life in Delft was quite comfortable (moderate climate and good location of my accommodation).
- In Denmark, I lived in the Student Village, where a lot of people from various countries had lived.

Everything I had experienced was all fresh and unforgettable !!





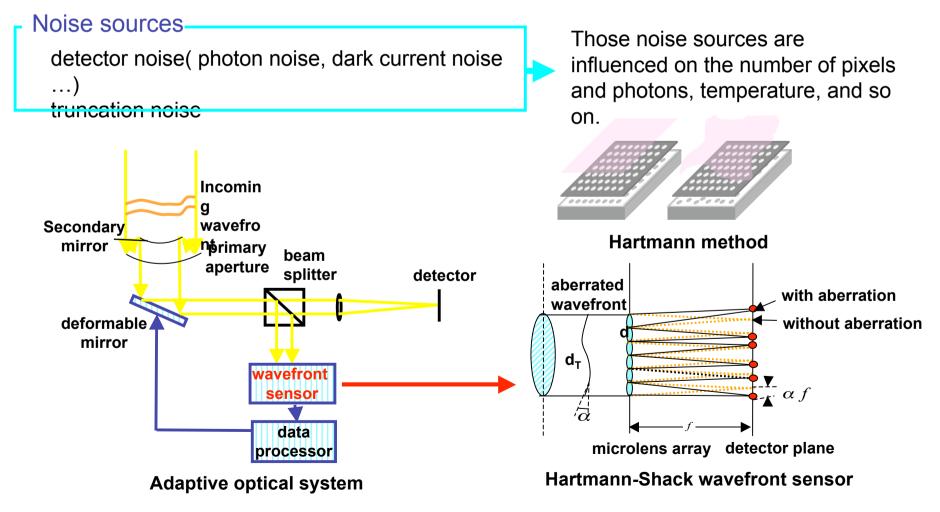


DTU

Research

Noise properties of wavefront sensor in Adaptive Optics

Aim: Find the noise sources which influence on the output of the Hartmann-Shack wavefront sensor in the measurement of wavefront.



Course

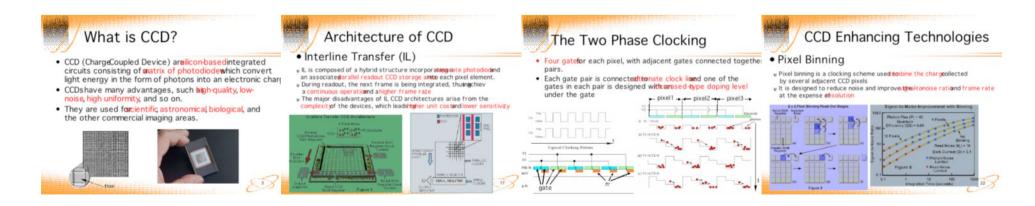
English Courses

- -3 English courses per a week
- In the last class, I took an exam and also made a presentation about Hokkaido.



Advanced optical microscopy

- Clarifying the physical background of novel optical microscopy methods and studying the most important methods, its importance and limitations.
- -I made a 40-minute presentation about CCD camera.



Exchange Student Life

Various meetings and partings...

