

Visiting to Philips, the High Tech Campus, Eindhoven, the Netherlands

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Introduction

During February 2005, I have spent three weeks at the Philips High Tech Campus, Eindhoven in Holland. The High Tech Campus Eindhoven is a world-wide well-known technology centre, where work more than four thousand Philips scientists in the development of new technologies. Philips Research, Philips Software, Philips Semiconductors, Philips Intellectual Property & Standards (IP&S), Hand Shake Solutions are some parts of the Philips Company that resides here.

The purpose of my visit

My topics of research are real-time architectures for networked multimedia streaming systems and QoS. In Eindhoven I was visiting one Philips Research group, which is working on Quality of Service (QoS) and Ambient Intelligence.

To be around people who have a top knowledge within those areas, was a great opportunity for me.

The main purpose with the visit has been to establish a closer contact with the people working there, to present and discuss my work and get expertise advice. I have had many meetings with both PhD students and senior researchers who have presented me a different kind of solution that they are working on and who also gave me their opinions on my work. The feedback I got will influence my future work.

It has also been valuable to meet people who work in industry and have different kind of view on research than we at the university have. It was also very interesting to experience the work atmosphere at the company and to get opportunity to meet people from so many different countries and different cultures.

I have also visited the Technical University Eindhoven (TU/e), the departments of mathematics and computer science, where I have an interesting discussion about multimedia processing and QoS. I have also presented my work for some people there.

At the end I would like to thank ARTES++ for the financing of my visit to Philips Research Centre.