Seminarvortrag

Ort: Jebensstraße 1

Dienstag, den 30. Mai 2006

1. Etage, Raum Nr. 141 (Bibliothek)

Fachgebiet Mikrotechnik

16:15 – 18:00 Uhr U- und S-Bahn Bahnhof Zoo

Experiences of a Study Trip to Madison, Wisconsin

Manisha Maria Lakhani





Applying for a qualified position it is an entry requirement to be fluent in English. That was one reason why I intended to do my "Diploma Thesis" at the University of Madison, Wisconsin, at the Center for Quality and Productivity Improvement. Another reason was a dream that I had in my childhood: a huge campus, thousands of hard working students, and a well organized university in the USA.

I was happy when I was accepted, but at that time I did not realize how much work there was still to be done, before I could start my trip. From getting a visa through finding an accommoda-



tion, everything took much more time than I had planned. Finally I made it to Madison and spent seven months there. Madison is home to the University of Wisconsin-Madison, as well as Edgewood College, giving the city a student population of nearly 50,000. It is one of the largest public universities in the United States. As a research scholar I took part in lectures during the first months, and then I focused on my "Diploma Thesis".



The subject deals with Computerized Provider Order Entry Systems to improve patient safety by reducing medical errors. The system allows physicians or other authorized persons the direct entry of orders into a computer. It will replace the traditional paper-based order system. To identify the changes to work systems of physicians, a job task analysis methodology was developed.

The presentation is about the steps required to get an admittance as well as a scholarship at an American University. Then I will describe my personal impressions I gained at the University of Madison and at the Center for Quality and Productivity Improvement. In addition to that an overview of my round trip through the US will be given.