京都大学若手人材海外派遣事業 ジョン万プログラム 研究者派遣プログラム

英文報告書

提出日: 平成 26 年 3 月 25 日

1. 渡航者 (日本語)				
氏	名	趙亮	採択年度	H24
部	局	情報学研究科	電話	
職	名	講師	メール	
研究課題名		経路探索のアルゴリズム工学に関する研究		
海外渡航期間		平成 25 年 3 月 31 日~ 平成 26 年 2 月 28 日		
渡航先 (英語表記)		国名:Germany 大学等研究機関名:Karlsruhe Institute of Technology 研究室名等:Institute of Theoretical Informatics 受入研究者名:Prof. Dr. Dorothea Wagner		

2. 渡航の報告 (英文)

渡航先の研究環境、研究者との交流、研究発表の状況等、渡航中の滞在経験について英語 (500~1000語) で記述して下さい。受入研究者と撮影した写真や研究発表で用いた図等について、可能な範囲で別添として提出して下さい。ページ数については増加してもかまいません。

この報告は、ジョン万プログラムの成果として、京都大学ホームページ(英文)などに掲載されることがあります。

KIT (Karlsruhe Institute of Technology) locates in Karlsurhe, a beautiful small city near Frankfurt, where Prof. Dr. Dorothea Wagner and her staffs welcomed me in a simple and efficient way: no much words but the most neccessary preparation have been done including a separated office. Later I became to know that this "Simple and Efficient" is the German style. Another typical example is their working style: usually they come to office after 10am and leave before 5:30pm; They enjoy their personal interests or hobbies (no work) in weekend and never forget to take a three-weeks long vacation every year; Yet they contribute a lot of important works in the research field that I know.

During my stay at KIT, I enjoyed a lot with these kind people. Almost every day, we have lunch together, talking and joking. With their help, I could get the lastest program they developed and restricted data to run experiments, and further develop my own program to extract and test data from the Internet and other sources. During this practice, a strong impression that I had is that they ultilize a lot the version control softwares to build up a consistent and efficient system for algorithm engineering, which I plan to try in my own research. I also became a regular (played once a week) member of their football club with people from several institutes in KIT, from which I enjoyed a lot and made more friends. A game played in the Christmas party also gave me a great impression because it is full of algorithm related to our research field.