## A short-term visit to the group of Prof. Mamitsuka

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My three-month stay in the group of Prof. Mamitsuka at the Bioinformatics Center at Kyoto University will end. It is a very nice experience in my life. The welcome party and research talks are first two things. In group party, Prof. Mamitsuka even cooks food himself for us, it's really delicious. And, It's so sweet to hold BBQ party for all BIC members. I feel the enthusiasm of BIC people, and meet some great friends. We enjoy nice food and have a happy chat about Japanese culture and research.

In my stay, there are many nice research talks of different topics which broad my horizons, for example,Prof. Samuel Kaski's talk about Bayesian matrix factorization, Dr. Kishan Wimalawarne's talk about Tensor Factorization, Dr. Tomoharu Iwata's talk about unsupervised cluster matching and so on. Prof. Mamitsuka's lab have done many work about graph knowledge and semisupervised learning which provide insight of those topic. In our lab, we mainly focus on multi-label learning, matrix factorization methods and application in searching, text mining, and biological data. Their work would be very help for my research. Besides, Dr. Makoto Yamada and I have a nice discuss about convex formulation and optimization. There are still many challenges in convex optimization. His insight of group regularization inspires me to rethink about our past work of ensemble clustering. I look forward to further collaboration with Prof. Mamitsuka's lab.

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