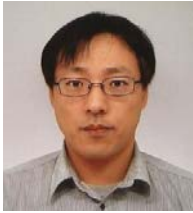


## Research Interests

### PARTICIPANTS' AREAS OF RESEARCH AND TECHNICAL WORK

*	Committee Member
**	Speaker

*Tatsumi Kobayashi\*\**, Yahoo Japan Corporation



My research interests are mainly natural language processing and a search engine technology, especially focusing on semantic aspects behind language. In order to realize a system which can handle semantic-level information, I am also interested in statistical analysis to measure human factors accurately in search context and some of advanced information technology such as machine learning, information retrieval, grid computing to create an innovative search product. Personally I like thinking about the theory in cognitive linguistics, especially, about metaphor and spatial language understanding.