

# Workshop Program

## Saturday, July 12

- 9:10-9:20 Welcome
- 9:20-9:50 A Patent Document Retrieval System Addressing Both Semantic and Syntactic Properties  
Liang Chen, Naoyuki Tokuda and Hisahiro Adachi
- 9:50-10:20 Intelligent patent analysis through the use of a neural network: experiment of multi-viewpoint analysis with the MultiSOM model  
Jean-Charles Lamirel, Shadi Al Shehabi, Martial Hoffmann and Claire Francois
- 10:20-10:40 Break
- 10:40-11:10 Overview of Patent Retrieval Task at NTCIR-3  
Makoto Iwayama, Atsushi Fujii, Noriko Kando and Akihiko Takano
- 11:10-11:40 Pseudo Relevance Feedback Method based on Taylor Expansion of Retrieval Function in NTCIR-3 Patent Retrieval Task  
Kazuaki Kishida
- 11:40-12:10 Term Distillation in Patent Retrieval  
Hideo Itoh, Hiroko Mano and Yasushi Ogawa
- 12:10-13:30 Lunch
- 13:30-14:00 Can Text Analysis Tell us Something about Technology Progress?  
Khurshid Ahmad and AbdulMohsen Al-Thubaity
- 14:00-14:30 Patent Claim Processing for Readability - Structure Analysis and Term Explanation -  
Akihiro Shinmori, Manabu Okumura, Yuzo Marukawa and Makoto Iwayama
- 14:30-15:00 Natural Language Analysis of Patent Claims  
Svetlana Sheremetyeva
- 15:00-15:30 Wrap-up