program of the 34th TRS meeting at the University of Aizu (tentative)

February 11 (Fri.)  15:30-17:50
Takahito Aoto  A Reduction-Preserving Completion for Proving Confluence
Naohi Eguchi  On Layering Polynomial and Exponential Path Order
Dominik Klein  Maximal Completion

18:30-20:30  Party at Kita-no-Sakabayashi

February 12 (Sat.)  9:30-12:30
Nao Hirokawa  Signature Extensions and DP Problems
Harald Roman Zankl  Labelings for Decreasing Diagrams
Aart Middeldorp  Confluence via Order-Sorted Decomposition
Tsubasa Sakata  Successful Example of Rewriting Induction on Constrained TRS with Multiplication

Lunch

14:00-18:00
Masahiko Sakai  On completeness of non-termination proof based on forward narrowing
Naoki Nishida  On Inverting Tail Recursive Functions
Yoshiharu Kojima  Decidability of Reachability for Right-Shallow Context-Sensitive Term Rewriting Systems
Taro Suzuki  Matching Automaton for String Patterns with Greedy Semantics
Yuki Chiba  How to Prove Equivalence of Simply Typed Term Rewriting Systems