## ACP (Automated Confluence Prover) Takahito Aoto

- ACP entered to COM/CTRS/SRS/TRS/UNR/UNC
- ACP+CeTA entered to COM/SRS/TRS
- Written in Standard ML of New Jersey (SML/NJ)
- Version: 0.10 (2009) ··· 0.74 (2024)
- Implementing multiple direct methods and divide-andconquer methods
- New features:
  - (i) UNR: (theoretically extended and) revised

Proving Uniqueness of Normal Forms w.r.t. Reduction of Term Rewriting Systems, T. Aoto, LOPSTR 2024, to appear.

(ii) **COM**: Certificates generation is extended and revised.