

36th International Workshop on Unification

UNIF 2022

Haifa, Israel, 12th August 2022

SCHEDULE OF THE WORKSHOP

9:30 – 10:30 Invited talk: Philippe Balbiani, *Unification types in modal logics*

10:30 - 11:00 coffee break

11:00 – 11:30 Chad Brown and David Cerna, *Higher-Order Unification with Definition by Cases*

11:30 – 12:00 Nikolai Kudasov, *Higher-order unification from E-unification with second-order equations and parametrised metavariables*

12:00 – 12:30 Manfred Schmidt-Schauss and Daniele Nantes-Sobrinho, *Nominal Anti-Unification of Letrec-Expressions*
(Virtual Presentation)

12:30 – 14:30 lunch break

14:00 – 15:00 Invited talk: Christopher Lynch, *Unification Decision Procedures using Basic Narrowing modulo an Equational Theory*
(Virtual Presentation)

15:00 – 15:30 Gian Carlo Milanese and Gabriella Pasi, *Fuzzy Order-Sorted Feature Term Unification*

15:30 – 16:00 coffee break

16:00 – 16:30 Saraid Dwyer Satterfield, Serdar Erbatur, Andrew M. Marshall and Christophe Ringeissen, *Graph-Embedded Term Rewrite Systems and Applications (A Preliminary Report)*
(Virtual Presentation)

16:30 – 17:00 Franz Baader and Oliver Fernandez Gil, *Restricted Unification in the Description Logic FLbot*
(Virtual Presentation)