XX Seminário Informal(, mas Formal!) 2023
Grupo de Teoria da Computação da UnB - GTC/UnB

5ª feira, 9 de fevereiro de 2023   Local: **Sala Múltiusos do CIC**

14:00   *Symbolic Constraints and Quantitative Extensions of Equality* (2h Short Course)
   Temur Kutsia RISC - Johannes Kepler University Linz

6ª feira, 10 de fevereiro de 2023   Local: **Auditório do MAT**

08:00   *Some aspects of Associative Anti-unification*
   Gabriela de Souza Ferreira   PPGMAT-UnB

08:30   *Type of Anti-unification in Absorption Theories*
   Andrés Felipe González Barragán   PGMAT-UnB

09:00   *Recent Advances in Higher-Order Generalization*
   Temur Kutsia RISC - Johannes Kepler University Linz

10:00   *Coffee Break*

10:30   *Through Safe Floating-Point Calculations - well-clear specifications*
   Nikson Bernardes Ferreira PPGINF-UnB

11:00   *Formalizing Nominal AC-matching*
   Gabriel Ferreira Silva PPGINF-UnB

11:30   *Automatic Generation of Safe Numerical Code from Correct Specifications*
   Mariano Moscato National Institute of Aerospace NIA/NASA LaRC Formal Methods

3ª feira, 14 de fevereiro de 2023   Local: **Sala Múltiusos do CIC**

14:00   *Automating proofs in PVS* (2h Short-course)
   Mariano Miguel Moscato National Institute of Aerospace NIA/NASA LaRC

16:00   *Coffee Break*

16:30   *Mechanizing Rings in PVS - The case of Quaternions*
   Thaynara A. de Lima, e André L. Galdino IME UFG, MAT UFCat

http://ayala.mat.unb.br/TCgroup/events.html