Logikseminariet

Logikseminariet arrangeras i samarbete med Stockholms universitet.
Ansvariga: Per Martin-Löf och Viggo Stoltenberg-Hansen

7 sep	Aarne Ranta	*Type-theoretical interpretation and generalization of phrase structure grammar*
28 sep	Thierry Coquand	*A formal space of ultrafilters*
5 okt	Torsten Ekedahl	*Non-standard methods in representation theory*
12 okt	Sven-Ove Hansson	*Övertygelseförändringars logik*
19 okt	Rineke Verbrugge	*Bounded arithmetic and complexity theory*
26 okt	Dag Westerståhl	*Definability of branching and Ramsey quantifiers*
9 nov	Per Lindström	*Degrees of interpretability*
9 nov	Sten Lindström	*Hypotesprövning och icke-monoton logik*
23 nov	Viggo Stoltenberg-Hansen	*Logisk presentation av de kontinuerliga funktionalerna* (Samarbete med Erik Palmgren)
30 nov	Viggo Stoltenberg-Hansen	*Logisk presentation av de kontinuerliga funktionalerna, II*
7 dec	Jouko Väänänen	*On definability of generalized quantifiers on finite structures*
14 dec	Peter Dybjer	*On the syntax of dependent types and the coherence problem*
25 jan	Yuri Matiyasevich	*Existential arithmetization*
1 feb	Ulrich Berger	*On normalization proofs for permutative reductions*
8 feb	J.A. Robinson	*Formal and informal proof*
22 feb	Ed Griffor	*Admissible proof theory and intuitionistic type theory*
1 mar	Ed Griffor	*Admissible proof theory and intuitionistic type theory, II*
8 mar	Jan Smith	*Intuitionistic completeness of predicate logic: an application to nonstandard analysis*
15 mar	Evgeny Dantsin	*Randomized proofs in arithmetic*
22 mar	Jens Blanck	*Domain representability of metric spaces*
12 apr	R. Pliuskevicius	*On saturation in discrete temporal logic*
19 apr	Yuri Ershov	*Σ-definability in HF(L) for a dense linear order L*
26 apr	Yuri Ershov	*The bounded complete hull for an α-space*
26 apr	Dag Normann	*Totality and evaluation structures on domains*
3 maj	Sergey Fedoryaev	*The algorithmic reducibilities in constructive model theory and their structural properties*
10 maj	Aarne Ranta	*Grammatical rules for proof texts*
24 maj	Vladimir Sazonov	*On bounded arithmetic and set theory*
6 jun	Jens Blanck	*Domain representability of metric spaces.* (Lic.seminarium)