

Sixth Workshop on Intersection Types and Related Systems 2012

Room B17a - Friday, June 29th

9:20 – 10:30	Invited talk	(Chair: Luca Paolini)
9:30	Giuseppe Castagna (Paris 7 Univ, PPS laboratory)	
	Intersection types: a programming language perspective	

10:30–11:00 Coffee break

11:00 - 12:00	Logical Properties	(Chair: Ugo De Liguoro)
11:00	Jelena Ivetic, Pierre Lescanne, Silvia Ghilezan and Silvia Likavec	
	Intersection types for explicit substitution with resource control	
11:30	Simona Ronchi Della Rocca and Erika De Benedetti	
	Bounding normalization time through intersection types	
12:00	Mario Coppo, Mariangiola Dezani-Ciancaglini, Ines Margaria and Maddalena Zacchi	
	Toward isomorphism of intersection and union types	

12:30–14:00 Lunch

14:30 – 15:30	Intersection Types for Programming	(Chair: Silvia Likavec)
14:30	Joshua Dunfield	
	Annotations for Intersection Typechecking	
15:00	Boris Döder, Oliver Garbe, Moritz Martens, Jakob Rehof and Pawel Urzyczyn	
	Using Inhabitation in Bounded Combinatory Logic with Intersection Types for GUI Synthesis	

15:30-16:00 Coffee break

16:00 – 17:00	Extended Lambda Calculi	(Chair: Joshua Dunfield)
16:00	Steffen van Bakel, Franco Barbanera and Ugo De Liguoro	
	Characterisation of Strongly Normalising Lambda-Mu Terms	
16:30	Davide Ancona, Paola Giannini and Elena Zucca	
	Reconciling positional and nominal binding	

17:00 The End