



Bordeaux Workshop on Identifying Codes
November 21-25, 2011

PROGRAMME

Monday 21st

9h-9h30	Welcome coffee
9h30-9h40, room 050	Ralf Klasing - <i>Opening</i>
	<i>Chair: Ralf Klasing</i>
9h40-10h40, room 050	Peter Slater - <i>Distinguishing sets in graphs</i>
10h40-11h	Coffee break
11h-11h30, room 050	Alexandru Tomescu - <i>Extensional acyclic digraphs and set graphs</i>
11h30-12h, room 050	Camino Balbuena - <i>Regular partial linear spaces admitting identifying codes</i>
12h-12h30, room 050	Aline Parreau - <i>Locally identifying colourings of graphs</i>
12h45-14h, Haut-carré	Lunch
	<i>Chair: Paul Dorbec</i>
14h-15h, room 050	Julien Moncel - <i>Efficient graph structures for vertex identification</i>
15h-15h20	Coffee break
15h20-16h, room 178	Open problem session
16h-19h, room 076	Coffee, open discussion and collaborative research time
19h, LaBRI	Welcome party (Wine and cheese)

Tuesday 22nd

9h-9h30	Coffee
	<i>Chair: Sylvain Gravier</i>
9h30-10h30, room 050	Antoine Lobstein - <i>A generalization of identifying codes, the watching systems</i>
10h30-10h50	Coffee break
10h50-11h20, room 050	David Auger - <i>Watching Systems in the King Grid</i>
11h20-11h50, room 050	Widad Dali - <i>The locating and locating total bondage number for some graphs</i>
11h50-12h20, room 050	Matjaž Kovše - <i>Identification of vertices using paths</i>
12h35-14h, Haut-carré	Lunch
	<i>Chair: Eric Sopena / Sylvain Gravier</i>
14h-15h, room 050	Olivier Hudry - <i>Structural properties of identifying codes: some results, conjectures and open problems</i>
15h-15h20	Coffee break
15h20-16h, room 178	Open problem session
16h-19h, room 076	Coffee, open discussion and collaborative research time

Wednesday 23rd

9h-9h30	Coffee
	<i>Chair: Reza Naserasr</i>
9h30-10h30, room 050	Tero Laihonen - <i>Codes for locating sets of vertices in a graph</i>
10h30-10h50	Coffee break
10h50-11h20, room 050	Ville Junnila - <i>Improved lower bound for 2-identifying code in the square grid</i>
11h20-11h50, room 050	Marwane Bouznif - <i>Minimum identifying codes in circular grids of given height</i>
11h50-12h20, room 050	Ignacio Pelayo - <i>Locating dominating codes versus Locating-dominating codes</i>
12h35-14h, Haut-carré	Lunch
	<i>Chair: Reza Naserasr</i>
14h-14h30, room 178	Florent Foucaud - <i>Identifying codes in graphs of given maximum degree</i>
14h30-15h, room 178	Petru Valicov - <i>Identifying codes in line graphs</i>
15h10-16h	Conference picture
16h-23h	Social event: Departure at 16h by bus from LaBRI.

Thursday 24th

9h30-10h	Coffee
	<i>Chair: André Raspaud</i>
10h-11h, room 050	Sandi Klavžar - <i>Domination and Independent Domination in Direct Products of Graphs</i>
11h-11h20	Coffee break
11h20-11h50, room 050	Adriana Hansberg - <i>On k-domination and j-dependence in graphs</i>
11h50-12h20, room 050	Oliver Schaudt - <i>Sufficient conditions for the existence of two disjoint independent dominating sets</i>
12h35-14h, room 076	Lunch
	<i>Chair: Mickaël Montassier</i>
14h-15h, room 178	Douglas Rall - <i>Domination Game on Graphs</i>
15h-19h, room 076	Coffee break, open discussion and collaborative research time

Friday 25th

9h-9h30	Coffee
	<i>Chair: Arnaud Pêcher</i>
9h30-10h30, room 050	Michael Henning - <i>Locating and Dominating Sets in Graphs</i>
10h30-10h50	Coffee break
10h50-11h20, room 050	Guillem Perarnau - <i>Metric dimension on random geometric graphs</i>
11h20-11h50, room 050	Antonio Gonzalez - <i>Counting resolving sets in graphs</i>
11h50-12h20, room 050	Aline Parreau - <i>Tolerant identification using Euclidean balls</i>
12h35-14h, room 076	Lunch
	<i>Chair: Ralf Klasing</i>
14h-15h, room 050	Peter Slater - <i>Open Neighborhood Locating-Dominating Sets</i>
15h-19h, room 076	Coffee break, open discussion and collaborative research time