Autumn School - GAP in Algebraic Research

Jan de Beule Sebastian Posur Alexander Hulpke Madeleine Whybrow Sergio Siccha Alexander Konovalov Wilfred Wilson

 19^{th} - 22^{nd} November 2018

1 Sessions

Each session will consist of roughly 3h 15min of lecture time and programming labs, with an additional 30 minute break in the middle. For addresses of and directions to the rooms see the map (©OpenStreetMap) on page 2 and the section "Class Rooms". You can reach all places from the bus stop "Driescher Gässchen" in a 10 minute walk.

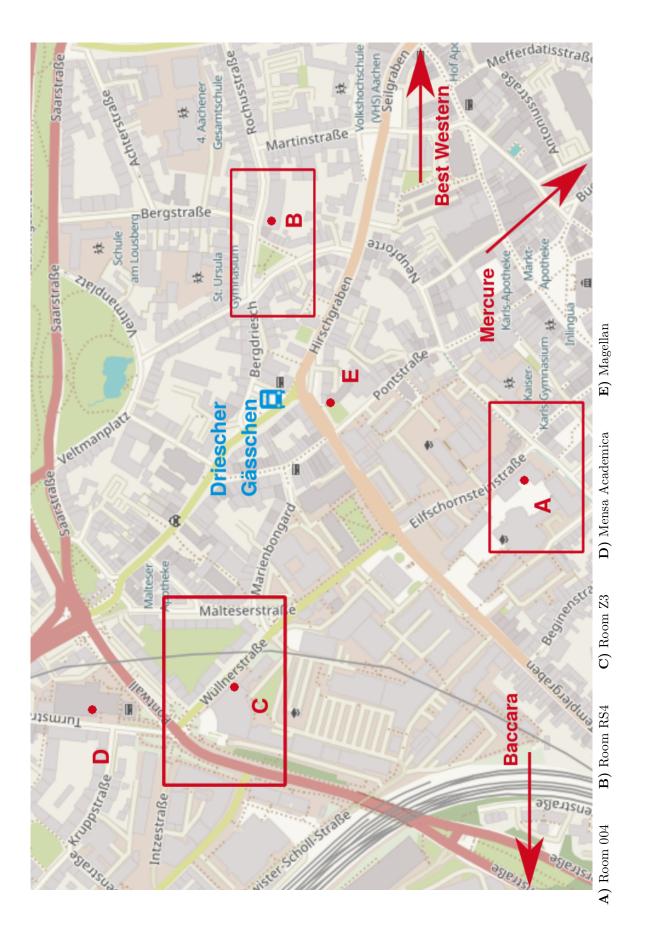
Timetable				
Time	19.11. Mo	20.11. Tu	21.11. Wed	22.11. Thu
	Room 004	Room RS4	Room Z3	Room 004
9:15 – 10:45	 10:15 – 13:00	The CAP Project	Homomorphisms in GAP	10:15 – 14:00 Semigroups Wilf Wilson
11:15 – 13:00	GAP Tutorial Alexander Konovalov	Sebastian Posur	Alexander Hulpke	
13:00 – 14:00	Lunch	Lunch	Lunch	
14:00 – 15:30	GAP Tutorial Alexander Konovalov	Majorana Algebras	Finite Geometry	-
16:00 – 17:45	- Alexander Konovalov	Madeleine Whybrow	Jan de Beule	

2 Lunch & Dinner

We will have lunch at the "Mensa Academica", Pontwall 3 (map: D). On Tuesday at 19:30 there will be a conference dinner at Magellan, Pontstraße 78 (map: E). Please sign up for the dinner if you want to come.

3 Contact

We will use the framapad https://annuel.framapad.org/p/gap2018rwth to share links, snippets of code and to chat. You can use the mailing list to contact all participants of the school: gapschool18@mathb.rwth-aachen.de. You can contact the organizer via +49 157 8838 1627.



4 Class Rooms

A) Room 004, Eilfschornsteinstraße 7

The class room is located on the ground floor in the "Institut für Soziologie". See the map below for the entrance.



B) Room RS4, Rochusstraße 2-14

The class room is located to your left on the ground floor. See the map below for the entrance.



C) Room Z3, Wüllnerstraße 9, "Audimax"

The Audimax has several entrances. See the map below for the one that is closest to the Z3. When entering the building through that entrance you see a small coffee shop called Coffeelution. Take the stairs to your right and go up 3 floors. On your right side you will see the entrance to the "Grosser Hörsaal". The entrance to the staircase leading to room Z3 is right next to that one. See the "small" arrow below.



