

Scientific Report “EASP Summer School 2014”

1) Summary

This document constitutes the scientific report of the initiative supported within the framework of the ESF activity “European Social Cognition Network 2”. The initiative supported was the Social Cognition Workshop that occurred within the 2014 edition of the European Association of Social Psychology (EASP) Summer School.

The EASP Summer School 2014 took place in Lisbon between 17-30 of August and was co-hosted by the Institute of Social Sciences of the University of Lisbon (ICS-UL) and the University Institute of Lisbon (ISCTE-IUL). The main organizers were Rui Costa-Lopes (ICS-UL), the applicant of this funding proposal and Margarida Garrido (ISCTE-IUL). The Social Cognition Workshop was devoted to the topic of “Implicit prejudice, stereotypes and discrimination” and was coordinated by Daniël Wigboldus (Radboud University Nijmegen) and Rui Costa-Lopes (ICS-UL).

The following sections provide a general description of the main event (the Summer School) and a more detailed description of the Social Cognition Workshop in particular.

2) Description of the scientific content of and discussion at the event

During 13 days, 75 students (65 from European universities, 5 from US universities and 5 from Australian universities) participated in one of the following five workshops:

WORKSHOP 1: Socially Situated Cognition

Gün R. Semin (Utrecht University) & Margarida Vaz Garrido (ISCTE-IUL)

WORKSHOP 2: Implicit Prejudice, Stereotypes and Discrimination (sponsored by ESF-ESCON)

Daniël Wigboldus (Radboud University Nijmegen) & Rui Costa-Lopes (ICS-UL)

WORKSHOP 3: Social Identity, Influence, and Deviance in Groups

Michael Hogg (Claremont Graduate University) & José Marques (FPCE-UP)

WORKSHOP 4: Social Psychology of Justice

Robbie Sutton (University of Kent) & Hélder Alves (ISCTE-IUL)

WORKSHOP 5: Epistemology and Methods in Social Psychology

Klaus Fiedler (University of Heidelberg) & Leonel Garcia-Marques (FP-UL)

Along with the daily workshops, participants also had the chance to attend to two hot topic sessions (one devoted to the topic of Ethics in research, and the other devoted to the topic of Publishing) and the following four keynote lectures:

Keynote 1

Racisms: Social representations, racial prejudice and normative pressures

Jorge Vala (ICS – UL)

Keynote 2

Mysterious communication: The secret language of chemosignals

Gün Semin (Utrecht University, Koç University, ISPA-University Institute)

Keynote 3

Attention and emotion: Cognitive processing of emotional stimuli

Francisco Esteves (CIS/ ISCTE-IUL - Mid Sweden University)

Keynote 4

You can't always get what you want (and you shouldn't try harder): Saturated

ANOVA models and uninterpretable effects

Leonel Garcia-Marques (FP - University of Lisbon)

The specific initiative funded through ESCON 2 was the Social Cognition Workshop devoted to the topics of “Implicit prejudice, stereotypes and discrimination”.

This workshop was coordinated by Daniël Wigboldus (Radboud University Nijmegen) and Rui Costa-Lopes (ICS-UL) and included 15 doctoral students (13 from European Universities, 1 from a US University, and 1 from an Australian University).

Within this workshop, the participants discussed the importance and benefits of examining prejudice indirectly, as well as the problems with such examinations and possible ways to overcome them. These discussions were fuelled by theoretical and empirical presentations from the workshop tutors that evolved to comprehensive discussions of the readings (provided beforehand), focusing first on the variety of indirect measurements of attitudes and stereotypes that have been introduced into research in social psychology in recent years. Through group presentations and a general discussion, the discussion focused measures such as the IAT and affective priming, highlighting the benefits and shortcomings of each method. Other questions tackled focused the reliability of these measures and whether or not they measure what they purport to measure, converging on the conclusion that any research employing these methods must address these considerations.

We next looked to the theories concerning the implicit attitudes that the indirect measures aim to assess—theories that often developed only after the new methods were introduced. In our discussions of these theories, we examined both single and dual process theories, views on the relative controllability and malleability of implicit attitudes, and whether implicit associations are attitudes at all, or rather just reflections of known stereotypes in a given society. Finally, we learned about emerging research into visual prejudice and measures, such as the reverse correlation

task, designed to examine the stereotypes contained in individuals' representations of social categories.

These discussions, in small groups and with the workshop as a whole, led up to the development of four unique research projects. Below are descriptions of these research projects, currently in various stages of development.

Project 1 (Kinga Bierwiazzonek, Diana Orghian, Ruthie Pliskin, Helena Radke): Do people's mental representations of social groups reflect their emotions toward these groups? With this question in mind, Group 1 posited that images created by people using the reverse correlation (RC) task (e.g. Dotsch, Wigboldus, Langner, & van Knippenberg, 2008; Mangini, & Biederman, 2004) may reflect their emotions towards the social category depicted. To examine this question, we designed a study in which we manipulate emotions towards a social outgroup among participants prior to their completion of an RC task, in which they create a visual representation of an outgroup member. The composite faces created in each condition will then be presented to independent coders who are unaware of the outgroup specified. The coders will rate to what extent the resulting faces arouse in them the three target emotions, and we posit that these rating will reflect the experimental condition under which they were created.

Project 2 (Adrienne Giroud, Benoit Aubé, Marta Szastok, Jolien van Breen): The second subgroup of workshop 2 developed a project on the malleability of stereotype activation. Inspired by the debates within the workshop about "big questions" in implicit cognition, such as the inescapability/malleability question, we became interested in the malleability of stereotype activation. Malleability of stereotype activation can arise in many different circumstances (Blair, 2002), but we were interested in the *why* rather than the *when*, and realised that in the literature this is often not made explicit. Many hours were spent in pursuit of wifi and coffee, but the results were worth it: we have continued to refine our ideas and are in the process of developing our first study. In spite of being marginally distracted by the beautiful city of Lisbon, and the great company of new friends, we had a very productive fortnight!

Project 3 (Tara Dennehy, Francesca Guizzo, Trevor James, Stephanie Laux): Inspired by research using reverse correlation (Dotsch et al., 2008; Mangini & Biederman,

2004), we propose to examine the effect of benevolent sexism on women's self-images. Past research has shown that RC is sensitive to group-based stereotypes (Imhoff & Dotsch, 2013). This led us to an interesting question: What would happen if participants had to generate their own image based on variations on their own face, rather than a neutral face? We predict that the self-images of women exposed to benevolent sexism will diverge more from their original photographs, reflecting greater feminization. We expect identification with both gender and feminism, as well as personal endorsement of benevolent sexism, to moderate this effect. Each face generated will be rated on femininity, masculinity and similarity to the original photograph by trained coders (Study 1a) and naïve participants (Study 1b), as well as on key dimensions such as warmth, competence, and attractiveness (Study 2).

Project 4 (Tobias Krüger, Ana Urbiola, David Urschler): Based on the Ingroup Projection Model (Wenzel, Mummendey & Waldzus, 2007), we investigated the idea how much the abstractness of the target group contributes to ingroup projection at the superordinate level. Are people more likely to project their ingroup's attributes onto an outgroup, when the outgroup is construed at a higher level of abstraction? We conducted an online study that provided some first, positive results for this hypothesis and we are still discussing the next steps. The work was a lot of fun for all of us and we enjoyed our time greatly developing this research idea in the wonderful city of Lisbon.

3) Assessment of the results and impact of the event on the future direction of the field

The four research projects constitute the most tangible outputs of this initiative and its quality reflects the quality of the scientific discussions provided by this workshop. These research projects are in different stages of development.

A less tangible but equally important output of this initiative lies on the concerns that now populate the scientific minds of the researchers that participated in this workshop. The exhaustive discussions that took place dissected the fundamental dimensions of the indirect measures used in social cognitive research and raised important questions about its validity. The future of research in this field will reflect a higher concern about what these measures are really measuring and what is the best way to use its benefits and tackle its shortcomings.

This event (along with the other scientific initiatives of the summer school within which this workshop took place) also elicited a renewed interest in social cognition research and a concern with ethical issues and sound scientific theories.

4) Final programme of the meeting

Below we present the final program of the event that was distributed to all participants and is available at:

<https://dl.dropboxusercontent.com/u/109161/other/Final%20Program%20Summer%20School.pdf>

EUROPEAN ASSOCIATION OF SOCIAL PSYCHOLOGY SUMMER SCHOOL

ISCTE-IUL | ICS-UL LISBON, PORTUGAL
17-30 AUGUST 2014

SCHEDULE

	AUG 17 sunday	AUG 18 monday	AUG 19 tuesday	AUG 20 wednesday	AUG 21 thursday	AUG 22 friday	AUG 23 saturday
09:30-10:30		OPENING SESSION	Workshop	Workshop	Workshop	Workshop	Workshop
10:30-11:30		Workshop	Workshop	Workshop	Workshop	Workshop	Workshop
11:30-12:30		Workshop	Workshop	Workshop	Workshop	Workshop	Workshop
12:30-14:00		Lunch	Lunch	Lunch	Lunch	Lunch	Lunch
14:00-15:00		KEYNOTE 1	KEYNOTE 2	KEYNOTE 3	KEYNOTE 4	VISIT TO THE COAST Dinner included	Workshop prep
15:00-16:00			Workshop	Workshop	Workshop		Workshop prep
16:00-17:00		LISBON SIGHT-SEEING	Workshop	Workshop	Workshop		Workshop prep
17:00-18:00							Workshop prep
18:00-19:00		WELCOME RECEPTION					Workshop prep
19:00-21:00			Dinner	Dinner	Dinner	WORKSHOP DINNER	Dinner

SCHEDULE

AUG 24 sunday	AUG 25 monday	AUG 26 tuesday	AUG 27 wednesday	AUG 28 thursday	AUG 29 friday	AUG 30 saturday	
FREE DAY	Workshop	Workshop	VISIT TO SINTRA Lunch included	Workshop	Students' presentations	DEPARTURE	
	Workshop	Workshop		Workshop			
	Workshop	Workshop		Workshop			
	Lunch	Lunch		Lunch	Lunch		
	HOT TOPIC 1	HOT TOPIC 2		EASP SESSION	Students' presentations		
	Workshop prep	Workshop prep		Workshop prep			
	Workshop prep	Workshop prep		Workshop prep			
	Workshop prep	Workshop prep		Workshop prep			CLOSING SESSION
	Workshop prep	Workshop prep		Workshop prep			
	Dinner	Dinner		Dinner	Dinner		FAREWELL DINNER

SCIENTIFIC ACTIVITIES

KEYNOTE 1

Racisms: Social representations, racial prejudice and normative pressures

Jorge Vala (ICS – UL)

KEYNOTE 2

Mysterious communication: The secret language of chemosignals

Gün Semin (Utrecht University, Koç University, ISPA-University Institute)

KEYNOTE 3

Attention and emotion: Cognitive processing of emotional stimuli

Francisco Esteves (CIS/ ISCTE-IUL - Mid Sweden University)

KEYNOTE 4

You can't always get what you want (and you shouldn't try harder): Saturated ANOVA models and uninterpretable effects

Leonel Garcia-Marques (FP - University of Lisbon)

HOT TOPIC SESSION 1

Ethics

Klaus Fiedler (University of Heidelberg),
José Marques (FPCE-UP; ICS-ULisbon)
& Daniël Wigboldus (Radboud University Nijmegen)

HOT TOPIC SESSION 2

Publishing

Michael Hogg (Claremont Graduate University)
& Robbie Sutton (University of Kent)

WORKSHOP 1 Room C1.03 (ISCTE-IUL)

Socially Situated Cognition

Gün R. Semin & Margarida Vaz Garrido

WORKSHOP 2 Room 1 (ICS-UL)

Implicit Prejudice, Stereotypes and Discrimination (sponsored by ESF-ESCON)

Daniël Wigboldus & Rui Costa-Lopes

WORKSHOP 3 Room 2 (ICS-UL)

Social Identity, Influence, and Deviance in Groups

Michael Hogg & José Marques

WORKSHOP 4 Room 3 (ICS-UL)

Social Psychology of Justice

Robbie Sutton & Isabel Correia

WORKSHOP 5 Room C1.04 (ISCTE-IUL)

Epistemology and Methods in Social Psychology

Klaus Fiedler & Leonel Garcia-Marques

PLENARY SESSIONS

All plenary sessions (Opening session, Key notes, Hot topic sessions, EASP session, Students' presentation and closing session) will take place at Auditório J.J. Laginha (ISCTE-IUL).



SOCIAL ACTIVITIES

WELCOME RECEPTION

A simple event to welcome our fellow summer school participants with food and beverages in an outdoor setting

LISBON SIGHTSEEING

Bus visit to Lisbon historical sites and sights and a few more things...

VISIT TO SINTRA

Sintra is a picturesque and beautiful town, included in the World Heritage List of UNESCO, 20 km West from Lisbon. A bus will take the summer school participants to visit the historical center of Sintra, including a guided visit to Quinta da Regaleira (a romantic palace and park). Lunch will be served in a pic-nic style in one of the many wonderful locations in Sintra. Return trip will include a ride to the most western point in continental Europe (Cabo da Roca) and a drive along the Atlantic Ocean through Cascais and other small towns. We'll be back in Lisbon in time for Dinner.

FREE DAY

No activities will be scheduled for this day and no meals will be provided by the summer school organization.

VISIT TO THE COAST

In the afternoon (after a morning of hard work), a bus trip to the beach in the surroundings of Lisbon. Besides enjoying the sun and the sea, other beach activities may be available (e.g. beachvolley and surf lessons). At the end of the day, an informal Dinner will be served in a restaurant by the beach.

STUDENTS PRESENTATIONS

At the end of the summer school, students will present their research projects in small groups to the entire summer school group.

FAREWELL DINNER

A farewell Dinner in a special location... an unmissable treat.

WORKSHOP DINNER

A different dinner where each workshop group chooses where they wish to go.

5) List of participants

The Social Cognition workshop was coordinated by:

- Daniël Wigboldus (Radboud University Nijmegen)
- Rui Costa-Lopes (ICS – University of Lisbon)

The following is a list of the 15 doctoral students that took part in the workshop:

Adrienne Giroud	F	SWITZERLAND	University of Lausanne
Ana Urbiola	F	SPAIN	University Granada
Benoite Aube	F	FRANCE	University of Bordeaux 2
David Urschler	M	GERMANY	University of Regensburg
Diana Orghian	F	PORTUGAL	FP-University of Lisbon
Francesca Guizzo	F	ITALY	University of Padova
Helena Radke	F	AUSTRALIA	University of Queensland
Jolien van Breen	F	NETHERLANDS	University of Groningen
Kinga Bierwiazzonek	F	PORTUGAL	ISCTE-IUL
Marta Szastok	F	POLAND	Jagiellonian University
Ruthie Pliskin	F	ISRAEL	Tel Aviv University
Stephanie Laux	F	BELGIUM	Osnabrück University
Tara Dennehy	F	USA	University of Massachusetts, Amherst
Tobias Krueger	M	GERMANY	University of Heidelberg
Trevor James	M	UK	Royal Holloway, University of London