### XXIX SCIENTIFIC CONFERENCE

# EMPIRICAL STUDIES IN PSYCHOLOGY

MARCH 31 – APRIL 2, 2023 FACULTY OF PHILOSOPHY, UNIVERSITY OF BELGRADE



INSTITUTE OF PSYCHOLOGY LABORATORY FOR EXPERIMENTAL PSYCHOLOGY FACULTY OF PHILOSOPHY, UNIVERSITY OF BELGRADE

### XXIX SCIENTIFIC CONFERENCE

# EMPIRICAL STUDIES IN PSYCHOLOGY

MARCH 31 – APRIL 2, 2023 FACULTY OF PHILOSOPHY, UNIVERSITY OF BELGRADE



INSTITUTE OF PSYCHOLOGY



LABORATORY FOR EXPERIMENTAL PSYCHOLOGY FACULTY OF PHILOSOPHY, UNIVERSITY OF BELGRADE

BELGRADE, 2023

#### **Programme committee:**

Dušica Filipović Đurđević (chair woman), Laurie Beth Feldman, Tiziano Agostini, Lucia Tramonte, Maria do Céu Taveira, Gonida Sofia-Eleftheria, Dragan Rangelov, Ivan Grahek, Zvonimir Galić, Pavle Valerjev, Dražen Domijan, Anja Wertag, Slobodan Marković, Sunčica Zdravković, Iris Žeželj, Zoran Pavlović, Tamara Džamonja Ignjatović, Ksenija Krstić, Goran Opačić, Oliver Tošković, Petar Čolović, Zora Krnjaić, Nataša Simić, Janko Međedović, Ljiljana Lazarević, Milica Vukelić, Ivana Stepanović Ilić, Danka Purić, Olja Jovanović, Dobrinka Kuzmanović, Bojana Bodroža, Ivana Jakovljev, Dragan Janković, Jelena Matanović, Marija Branković, Dragana Stanojević, Maja Savić, Smiljana Jošić, Maša Popović, Darinka Anđelković, Žan Lep, Kaja Damnjanović, Marina Videnović, Maša Vukčević Marković, Marko Živanović, Dejan Todorović, Aleksandar Kostić, Nenad Havelka

#### **Organizing committee:**

Dušica Filipović Đurđević (chair woman), Slobodan Marković, Nataša Simić, Oliver Tošković, Kaja Damnjanović, Ivana Stepanović Ilić, Marina Videnović, Marko Živanović, Predrag Nedimović, Ksenija Mišić, Sandra Ilić, Milana Rajić, Kristina Mojović Zdravković, Olga Marković Rosić, Sara Anđelić

#### **Volunteers:**

Aleksa Pavlović, Anđela Joksimović, Anđela Veličković, Anđela Gojković, Darja Devedžić, Dimitrije Stanojević, Emilija Pavlović, Ivana Milenković, Jelena Stanojević, Katarina Maksimović, Lara Perić, Lazo Dragaš, Marija Lazarević, Marina Zečević, Milana Dražić, Milica Ljubičić, Mina Crnogorac, Mina Jevtić, Mina Knežević, Miona Dimitrijević, Nađa Radenković, Nemanja Kovačević, Nora Tatarinov, Saška Dimitrijević, Velimir Stojković, Viktorija Jovanović, Zlata Hekić

Proofreading and layout by Predrag Nedimović and Kristina Mojović Zdravković

#### Cover photo:

Deprez time-marker (G. Boulitte, Paris)

Device for setting a fine time base for kymographic recording. It provides oscillations for intervals down to 0.005 sec. A pen is attached to the plunger of an electromagnet. The movements of the plunger may be varied with a conical regulator. The device now lacks the pen. The author of this device is French electrical engineer Marcel Deprez who conducted the first experiments to transmit electrical power (DC) over long distances. Dimensions:  $18.5 \times 4 \times 4.5$  cm; Net weight; 145 g; Voltage: V DC = 2-4 V

From the collection of old scientific instruments of the Laboratory of experimental psychology, Faculty of philosophy, University of Belgrade

## INTERCULTURAL SENSITIVITY OF PRIMARY AND SECONDARY SCHOOL STUDENTS IN BELGRADE: GENDER AND AGE SPECIFICITIES

Marija Trajković<sup>1</sup> | marija.stojanovic@ipi.ac.rs Branislava Popović-Ćitić<sup>2</sup> Lidija Bukvić Branković<sup>2</sup>

<sup>1</sup>Institute for Educational Research, Belgrade <sup>2</sup>University of Belgrade – Faculty of Special Education and Rehabilitation, Belgrade

Intercultural sensitivity of students is becoming an increasingly important topic for intercultural education and society. Intercultural sensitivity is defined as an individual's ability to develop a positive emotion towards understanding and appreciating cultural differences in order to promote appropriate and effective behavior in intercultural communication. In order to examine the level of intercultural sensitivity of students, a survey was conducted on a sample of 475 students (64.8% female), aged 13–19 years (M = 15.61; SD = 1.49), who attend primary (26.5% of students) and secondary schools in Belgrade. The instrument Intercultural Sensitivity Scale (ISS) was used to assess intercultural sensitivity. A short explanation was written to the students that there are a large number of cultures in the world that differ from each other in terms of customs, traditions and language, and that all people have the opportunity to interact with people from different culture. Students were asked to evaluate their own opinions and feelings in such situations. ISS is a five-point Likert-type scale, which consists of a total of 24 items, further divided into five subscales: Interaction engagement (e.g. "I enjoy interacting with people from different cultures"), Respect for cultural differences (e.g. "I respect the values of people from different cultures"), Interaction confidence (e.g. "I am pretty sure of myself in interacting with people from different cultures"), Interaction enjoyment (e.g. "I get upset easily when interacting with people from different cultures") and Interaction attentiveness (measure social behaviors related to personal ability of attentiveness and perceptiveness in interactions; e.g. "I am sensitive to my culturally-distinct counterpart's subtle meanings during our interaction"). The internal reliability of the scale was good ( $\alpha = .88$ ). The mean global ISS score was  $4 \pm .57$ . When the scores on the subscales are observed, the students record the highest score on the Respect for cultural diversity subscale (M = 4.30; SD = .76), and the lowest on the Interaction attentiveness subscale (M = 3.27; SD = .95). Female students are more interculturally sensitive than male students, both in terms of the total score (t(467) = -7.36, p < 0.01, d = .69), and in the scores on all subscales. Also, it was established that the level of intercultural sensitivity of students increases with age (r = 0.2, p < 0.01), that is, secondary school students are more interculturally sensitive than elementary school students (t(474) = 3.83, p < 0.01, d = .44), which can be explained by richer experience in diverse interactions at an older age. This trend is also observed on all subscales, except for the Interaction attentiveness subscale. The obtained results can serve as a basis for designing educational interventions or programs aimed at developing students' intercultural sensitivity. The above is particularly significant if we consider the importance of intercultural sensitivity for the student's life and active participation in a multicultural and intercultural society.

Keywords: intercultural sensitivity, students, cultural differences

#### **CONFERENCE SPONSORS:**



















CIP – Katalogizacija u publikaciji Narodna biblioteka Srbije, Beograd

PROCEEDINGS OF THE XXIX SCIENTIFIC CONFERENCE EMPIRICAL STUDIES IN PSYCHOLOGY (29; 2023., Beograd)

[Knjiga rezimea] / XXIX naučni skup Empirijska istraživanja u psihologiji 31. mart – 2. april 2023., Filozofski fakultet, Univerzitet u Beogradu; [organizatori]

Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju – 1. Izd – Beograd: Filozofski fakultet, 2023 – 148 str.

Kor. Nasl. – Knjiga rezimea na srp. i engl. jeziku – elektronsko izdanje

ISBN-978-86-6427-247-6

- 1. Institut za psihologiju (Beograd)
- 2. Laboratorija za eksperimentalnu psihologiju (Beograd)
- a) Psihologija Empirijska istraživanja Knjiga rezimea