

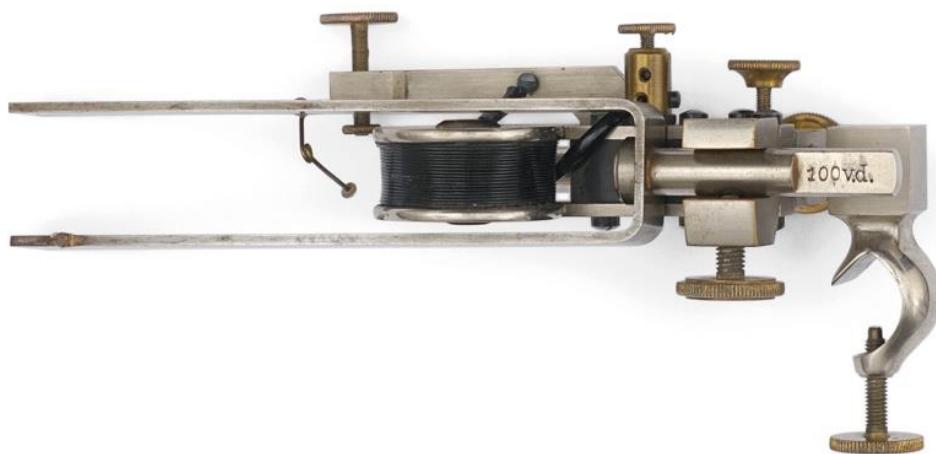
XXVIII SCIENTIFIC CONFERENCE

# EMPIRICAL STUDIES IN PSYCHOLOGY

31<sup>st</sup> MARCH – 3<sup>rd</sup> APRIL, 2022.

FACULTY OF PHILOSOPHY, UNIVERSITY OF BELGRADE

---



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

XXVIII SCIENTIFIC CONFERENCE

# EMPIRICAL STUDIES IN PSYCHOLOGY

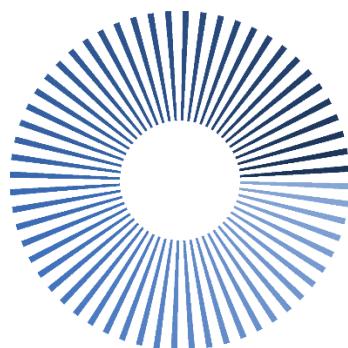
31<sup>st</sup> MARCH – 3<sup>rd</sup> APRIL, 2022.

FACULTY OF PHILOSOPHY, UNIVERSITY OF BELGRADE

---



INSTITUTE OF PSYCHOLOGY



LABORATORY FOR EXPERIMENTAL PSYCHOLOGY  
FACULTY OF PHILOSOPHY, UNIVERSITY OF BELGRADE

BELGRADE, 2022

---

**Programme committee**

Orlando M. Lourenço, Claus-Christian Carbon, Agostini Tiziano, Lucia Tramonte, Maria do Céu Taveira, José M. Peiró, Gonida Sofia-Eleftheria, Laurie Beth Feldman, Joana Maria Mas, Milica Vukelić, Ivana Stepanović Ilić, Zora Krnjaić, Dejan Todorović, Sunčica Zdravković, Iris Žeželj, Danka Purić, Zvonimir Galić, Dušica Filipović Đurđević, Slobodan Marković, Ksenija Krstić, Dražen Domijan, Oliver Tošković, Olja Jovanović, Dobrinka Kuzmanović, Bojana Bodroža, Ivana Jakovljev, Dragan Janković, Pavle Valerjev, Denis Bratko, Petar Čolović, Jelena Matanović, Janko Međedović, Marija Branković, Anja Wertag, Jelena Radišić, Dragana Stanojević, Maja Savić, Nataša Simić, Maša Popović, Darinka Andelković, Tamara Džamonja Ignjatović, Marko Živanović, Maša Vukčević Marković, Goran Opačić, Aleksandar Kostić, Zorana Zupan, Kaja Damnjanović, Marina Videnović (chair woman)

**Organizing committee**

---

Marina Videnović, Slobodan Marković, Dušica Filipović Đurđević, Olga Marković Rosić, Ivana Stepanović Ilić, Ksenija Mišić, Milana Rajić, Marko Živanović, Kaja Damnjanović, Nataša Simić, Teodora Vuletić, Anđela Milošević, Ana Avramović, Natalija Ignjatović, Milica Ninković, Jovan Ivanović

**Volunteers**

---

Jelena Jašović, Darja Devedžić, Anđela Gojković, Emilija Pavlović, Velimir Stojković, Katarina Maksimović, Mina Knežević, Đorđe Volarević, Lara Bezbradica, Nemanja Kovačević

Cover photo:

Electromagnetic tuning fork for direct time recording on kymographic band (E.Zimmermann, Leipzig-Berlin)

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

Proofreading and layout by Milana Rajić and Milica Ninković

## REASON4HEALTH: METHODOLOGY

Reason4Health research group<sup>1</sup>

<sup>1</sup>Zorana Zupan<sup>a</sup>, Iris Žeželj<sup>a</sup>, Goran Knežević<sup>a</sup>, Goran Opačić<sup>a</sup>, Ljiljana Lazarević<sup>a</sup>, Danka Purić<sup>a</sup>, Marija Branković <sup>b</sup>, Predrag Teovanović<sup>a</sup>, Marko Živanović<sup>a</sup>, Sanda Stanković<sup>a</sup>, Aleksandra Lazić<sup>a</sup>, Petar Lukić<sup>a</sup>, Milica Ninković<sup>a</sup> and Marija Petrović<sup>a</sup>

<sup>a</sup>Department of Psychology, Faculty of Philosophy, University of Belgrade, Serbia

<sup>b</sup>The Faculty of Media and Communications

The main project methodology is planned in five stages that inform one another and cross-validate data from multiple methods. These include: (1) A study documenting online media coverage of TM/CAM practices in Serbia. This study will use a qualitative methodology, and conduct a content analysis of news stories from the five most popular news websites in Serbia, focusing on identifying the types of reported practices and content of the advice (e.g., whether risks are addressed) (2) Development of instruments for assessing familiarity and frequency of two types of health behaviors: engagement with different TM/CAM practices, as well as the frequency of NAR. Instrument development will be based on the results of the qualitative study, literature review, input from medical and CAM practitioners. The instrument will be piloted on a convenience sample (3) A study tracking the prevalence and the pattern of TM/CAM usage and NAR during 3 weeks on a community sample. This study will consist of a development of a mobile app and battery for experience sampling of TM/CAM and NAR behaviors over 21 days and their relations with personality and cognitive styles in a community sample (4) Examining the relations between these two types of health behaviors on a general population. This study will explore the relations between TM/CAM, NAR, personality, and cognitive styles on a representative sample in Serbia. (5) Developing interventions aimed at reducing TM/CAM use and NAR through changing the irrational mindset. This study will be experimental and will examine how inducing or reducing irrational beliefs affects health behaviors, and if certain personality traits and/or thinking styles moderate the outcome of these interventions.

**Keywords:** General population prevalence; Experimental interventions; Content analysis; Experience sampling

## CONFERENCE SPONSORS



mbt



CIP – Katalogizacija u publikaciji  
Narodna biblioteka Srbije, Beograd

PROCEEDINGS OF THE XXIVIII SCIENTIFIC CONFERENCE EMPIRICAL STUDIES IN  
PSYCHOLOGY (28; 2022., Beograd)

[Knjiga rezimea] / XXVIII naučni skup Empirijska istraživanja u psihologiji  
31.mart–3. april 2022., Filozofski fakultet, Univerzitet u Beogradu; [organizatori]

Institut za psihologiju i Laboratorija za eksperimentalnu psihologiju – 1. Izd –  
Beograd: Filozofski fakultet, 2022 – 144 str.

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

ISBN 978-86-6427-199-8

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