#### Psychology Study and Research Center from Timisoara din Timisoara (CSCPT)

Director: prof.dr. Florin Alin Sava

CSCPT is focused on contributing to: (a) the development of relations and cooperation with similar institutions and laboratories (national and international) by involvement in exchange programs, joint research and professional development programs, (b) attracting, developing and promoting young researchers by sustaining their research programs; (c) supporting members' research through the CSCPT infrastructure.

4 research groups

up to 20 researchers

**5 PhD students** 

#### **Implicit Social Cognition and Personality Asessment** (SOCPERS)

Group Leader: Prof. Florin Alin Sava, PhD

Research Topics:

- implicit social cognition
- personality
- cognitive biases
- experimental psychopathology

#### The Organizational and **Occupational Health Research** Group (OOHP)

Group Leader: Conf. Coralia Sulea, Ph.D. Research Topics:

- Employee well-being
- Interpersonal mistreatment at work
- Counterproductive work behaviors
- Job insecurity

#### The Environmental Psychology Research Group (ENVIRON)

Group Leaders: Conf. Corina Ilin, Ph.D, Adina Dumitru, Ph.D

Research Topics:

- energy consumption
- pro-environmental behavior
- pro-environmental attitudes

#### The Independent Researchers Group (INDEPEND)

Group Leader: --

Research Topics:

- values
- internet-delivered treatments
- health behavior
- driving behavior
- empowerment

#### Recent Results:

- International well-connected teams
- Indirect ways to assess personality (e.g. SMP)
- Implicit tools to stimulate the desired behavior (e.g. Evaluative conditioning)
- Evidence-based psychotherapeutic interventions delivered online
- Identified strategies to improve employees'
- Pro-environmental attitudes and behaviors improved

Contact: Prof. Florin Alin Sava (florin.sava@e-uvt.ro)

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## SOCPERS Infrastructure (room 303) http://socpers.psihologietm.ro

#### Biopac

Experimental design software:

- Inquisit Web, Media Lab, DirectRT Statistical software:
- Stata, Coprehesive Meta-Analysis, HLM, EQS, jMetric, Xcalibre

Psychological tests

over 50 psychological tests

#### Scientific event

- The XVIII-th European Conference on personality: <a href="http://ecp18.psihologietm.ro/">http://ecp18.psihologietm.ro/</a>
- International Workshop "Changing attitudes through evaluative conditioning: challenges and promises", WE – PN-II-ID-WE-2012-4-077, Chairs: Florin A. Sava, Marco Perugini

#### Scientific journal

**RJAP -** Romanian Journal of Applied Psychology (http://rjap.psihologietm.ro)

- publishes refereed original papers that address the present as well as the future of parallel and distributed computing
- electronic journal with free access
- four issues/year

#### **Research Projects**

- IDEI PN-II-ID\_PCE-2008, Implicit measures of personality, PI – Florin Alin Sava, Ian 2009 – Dec 2011 (total amount 113636 EUR)
- IDEI PN-II-ID-PCE-2012-4-0621, Casual mechanism for attitude formation and attitudes change based on evaluative conditioning, PI – Keith Payne, Oct 2013 – Sept 2016 (total amount: 251937 EUR)
- TE PN-II-RU-TE-2011-3-0230, Changing implicit cognitions: an evidence based approach, PI – Florin A. Sava, Jan 2012 – Sept 2014 (total amount: 156250 EUR)
- PD PN-II-RU-PD-2012-3-0161, Investigation of strategies for enhancing predictive validity in personality assessment, PI – Laurentiu Maricutoiu, May 2013 – Sept 2015 (total amount: 66921 EUR)
- PN-II-RU-TE-2014-4-0398, Applications of the theories of self-control in reducing occupational burnout, October 2015 - September 2017, PI – Laurentiu Maricutoiu (total amount: 123889 EUR)

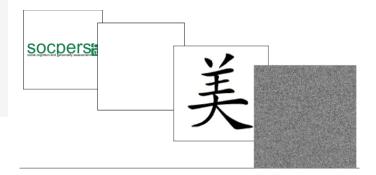
#### LAB's mission

Researchers in the field of personality and social psychology talked about two simultaneous, but different ways of processing information: a deliberative way (which is based on logic and rationality), and an automatic - associative way (which is based on temporal contiguity / repetition / intensity / similarity between stimuli).

Most of the research conducted in our lab is directed toward studying the implicitness (the unintended, the unconscious part of ourselves). Other directions such as assessing the explicit part of our personality is also encouraged.

#### Strategic partners

- Social Cognition Lab B. Keith Payne –
   University of North Carolina at Chapel Hill, USA
- Psychometrics of Social Cognition and Personality – Marco Perugini – University of Milan Bicocca, Italia





# Grupul de cercetare în psihologie organizațională și sănătate ocupațională (OOHP)

https:// occupationalhealthpsychology. wordpress.com/

Resources: 40 PDAs

Statistical software: HLM 15 desktop computers

#### Scientific event

International OHP workshop: Psychosocial health in organizations: research and interventions (15-17<sup>th</sup> of December 2011) (UEFISCDI, Program IDEI, WE\_PN-II-ID-WE-2011-054, 31/15.12.2011. (coordinator: Coralia Sulea)

#### Strategic partners

- University of Leuven, Belgium prof. dr. Hans de Witte
- University of Bucharest, Romania prof. dr. Dragos Iliescu
- University of Bergen, Norway prof. dr. Guy Notelaers
- University of Castellon, Spain assoc. dr. Eva Cifre Gallego

#### Scientific journal

PRU Psihologia Resurselor Umane (Psychology of Human Resources Journal)

http://pru.apio.ro/index.php/prujournal/index

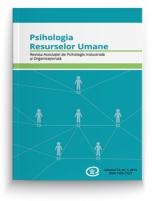
- Publishes peer-reviewed papers that advance the knowledge in I/O & OHP psychology
- Two issues/year

#### Selected recent projects

 PD 96/27.10.2011 – Workplace Mistreatment: Implications for employees' well-being and performance (2011-2013) Principal investigator – dr. Coralia Sulea

#### Research articles (ISI)

- Sulea, C., Van Beek, I., Virga, D., Sarbescu, P., & Schaufeli, W. (2015). Engagement, boredom, and burnout among students: Basic need satisfaction matters more than personality traits. Learning and Individual Differences, 45, 132-138. http://dx.doi.org/10.1016/j.lindif.2015.08.018
- Macsinga, I., **Sulea, C.,** Sarbescu, P., Fischmann, G., & Dumitru, C. (2015). Engaged, committed and helpful employees: the role of psychological empowerment. *The Journal of Psychology: Interdisciplinary and Applied*, 149, 263-276. http://dx.doi.org/10.1080/00223980.2013.874323
- Iliescu, D., Ispas, D., Sulea, C., & Ilie, A. (2015). Vocational fit and counterproductive work behaviors: A self-regulation perspective. *Journal of Applied Psychology*, 100, 21-39. http://dx.doi.org/10.1037/a0036652.
- Virga, D., Horga, A., Iliescu, D. (2015). The moderating role of work-life imbalance between resources and work engagement. *Journal of Personnel Psychology*, 14, 80-90. http://dx.doi.org/ 10.1027/1866-5888/a000135
- Van den Broeck, A., **Sulea, C.**, Vander Elst, T., Fischmann, G., Iliescu, D., & De Witte, H. (2014). The mediating role of psychological needs in the relation between qualitative job insecurity and counterproductive work behavior. *Career Development I n t e r n a ti o n a I , 1 9 , 5 2 6 5 4 7 .* http://dx.doi.org/10.1108/CDI-05-2013-0063
- Ispas, D., Iliescu, D., Ilie, A., **Sulea, C.,** Askew, K., Rohlfs, J.T., & Whalen, K. (2014). Revisiting the relationship between impression management and job performance. *Journal of Research in Personal in ty, 51,* 47-53. http://dx.doi.org/10.1016/j.irp.2014.04.010
- De Cuyper, N., **Sulea, C.,** Phillippaers, K., Fischmann, G., Iliescu, D., & De Witte, H. (2014). Perceived external employability and performance: moderation by felt job insecurity. Personnel Review, 43, 536-552. DOI 10.1108/PR-03-2013-0050
- Sulea, C., Fine, S., Fischmann, G., Sava, F.A., & Dumitru, C. (2013). Abusive supervision and counterproductive work behaviors: The moderating effects of personality. *Journal of Personnel Psychology*, 12, 196-200. DOI: 10.1027/1866-5888/a000097.
- Sulea, C., Virga, D., Maricutoiu, L. P., Schaufeli, W., Dumitru, C., & Sava, F. A. (2012). Work engagement as mediator between job characteristics and positive and negative extra-role behaviors. Career Development International, 17, 188-207. DOI: 10.1108/13620431211241054.



### ENVIRON Infrastructure (room 1,

Str. Paris, nr. 1, Timisoara)

#### www.psihologietm.ro

Statistical software:

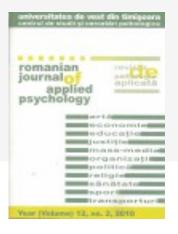
Atlas

#### Scientific event



#### Scientific journal

**RJAP -** Romanian Journal of Applied Psychology (http://rjap.psihologietm.ro)



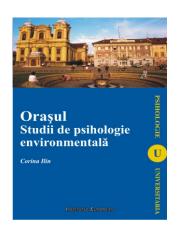


#### **Research Projects**

- FP7 SSH 2013 613420 (Jan, 2014 Dec, 2016) Green Lifestyles, Alternative Models and Up scaling Regional Sustainability (GLAMURS) – WUT Coordinator Adina Dumitru; www.glamurs.eu
- ENV.F.3/ETU/2014/0037- (Oct, 2014 Nov, 2015) Public Perception of Environmental Risks – WUT Coordinator Corina Ilin;
- FP7 ENV 265155 (Jan, 2011 Dec, 2013) Low Carbon at Work: Modelling agents and organizations to achieve transition to a low carbon Europe (LOCAW) – WUT Coordinator Corina Ilin;
- www.locaw-fp7.com
- JM A3022 agr. n.2003–3477/001–001CEN CENRE (July 2003 – August 2004) A Young Researchers' view of Romanian Steps towards EU Integration: Analyzing Pro-Environmental and Anti-Corruption Policies – WUT Coordinator Corina Ilin

#### Strategic partners

- University a Coruna, Espania Prof. Ricardo Garcia Mira
- University "Sapienta", Rome, Italy Prof. Marino Bonaiuto
- University of Surrey, UK Prof. David Uzzell



#### Research Projects (since 2011?)

3 UEFISCDI research projects

- PN-II-PT-PCCA-2013-4-2015 Un nou program transdiagnostic de interventie pentru reducerea tulburarilor anxioase si afective livrat online (iTAD) – PI Bogdan Tudor Tulbure
- PD Grant cercetare postdoctorala (Nov, 2011 Oct, 2013) Strategii de reglare emo'ional[;l sanatate mintala la locul de munca, PI – Oana Gavita-David
- PN-II-RU-TE-2014-4-2968 (Oct 2015 Sep 2017) Exploring the automatic underpinnings of driving behavior, PI – Paul Sârbescu

#### INDEPEND Infrastructure (room 3,

Str. Paris, nr. 1, Timisoara)

Software for internet-delivered psychosocial interventions:

- iSophie (international collaboration)
- E-psychotherapy (undergoing, national)

#### Selected papers

Tulbure B. T., Szentagotai A., David O., Ştefan S., Månsson KNT, David D. & Andersson, G. (2015) Internet-Delivered Cognitive-Behavioral Therapy for Social Anxiety Disorder in Romania: A Randomized Controlled Trial. PLoS ONE 10(5): e0123997. doi:10.1371/journal.pone.0123997

Sârbescu, P., Stanojević, P., & Jovanović, D. (2014). A cross-cultural analysis of aggressive driving: Evidence from Serbia and Romania.

Transportation Research Part F: Traffic
Psychology and Behaviour, 24, 210-217.