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### **BOOK OF ABSTRACTS**





#### MULTISENSORIAL INTEGRATION IN ASD

Florin Sebastian PISCOCIU piscociu.2015078@studenti.uniroma1.it Sapienza University, Rome

ABSTRACT: The present study delves into the intricate sensory processing mechanisms in adolescents and young adults with Autism Spectrum Disorder (ASD). Through a comprehensive review of existing research and neurophysiological findings, the investigation explores sensory abnormalities, auditory and visual processing, as well as multisensory integration in individuals with ASD. There are profound impact of altered sensory perception on the core symptoms of ASD, shedding light on enhanced accuracy and precision in sensory recall, but also the potential trade-off of increased binding errors. The investigation emphasizes the significance of the McGurk effect as a neural marker for audiovisual deviance detection and the potential alteration of this marker in ASD individuals. By comparing the Multisensory Mismatch Negativity (MMN) responses between ASD and typically developing individuals, the study reveals distinct differences, underscoring the evident multisensory integration challenges in the ASD population. Ultimately, this research contributes to a deeper understanding of the intricate neural mechanisms underpinning sensory processing differences in individuals with ASD, offering insights into the fundamental perceptual characteristics of the disorder.

**Keywords:** Multisensory Mismatch Negativity (MMN), Autism Spectrum Disorder (ASD), multisensory integration

# INTERDISCIPLINARITY AND DIGITAL SKILLS IN PSYCHOLOGY AND COMPARATIVE STUDIES

Ramona L. CECIU ramonaelcy@yahoo.com Spiru Haret University

ABSTRACT: The present paper explores some aspects related to interdisciplinarity, digital skills and media in relation to psychology and comparative studies research. Both interdisciplinarity and digitalization are realities that traditional disciplines need to accept and adapt to, with the scope of integrating as much as possible study approaches and methods towards the benefits of any discipline. As argued, the success of an interdisciplinary study relies foremost on the manner in which the paradigms, theories and methods are integrated and merge towards the generation of original insights and solid study results, but also on the skills and competences of the researcher or team of researchers. Thus, this article reviews paradigms and approaches to interdisciplinarity and the role of digital skills in contemporary research and comparative studies, drawing on illustrations from psychology, health media, comparative studies and digital humanities, while clarifying significant concepts often used interchangeably.

**Keywords:** interdisciplinarity, digital/ new media, psychology, health literacy, comparative studies, humanities.

#### RESILIENCE - A THEORETICAL APPROACH A UNIQUE PSYCHOLOGICAL AFTERMATH OF THE HOLOCAUST

#### Andreea NICOLAE

g.andreea.nicolae@spiruharet.ro Spiru Haret University

#### **Beatrice MANU**

beatrice.manu@spiruharet.ro Spiru Haret University

ABSTRACT: Throughout his existence, the individual is confronted with an unpremeditated reality which brings him face to face to certain traumatic events. Resilience appears as an inner adaptive trait of individuals who are facing adversities, a characteristic that allows them to bounce back and surmount these kinds of experiences. This article aims to approach resilience from a theoretical perspective, with a focus on Victor Emil Frankl's findings, through his autobiographical insights, residing from his experience as a Holocaust survivor and reinforced by his scientific background, as a psychiatrist. Resilience is being theoretically approached from the perspective of logotherapy, a form of psychotherapy developed by Frankl, through which the individual is conjured to find his own meaning in life, in order to thrive in face of adversities. This scientific endeavour seeks to bring a humanistic standpoint based on several confessions of a few Holocaust survivors, as Edith Eva Eger, Gisella Pearl and Henry Krystal, who evoked their trauma through a complex emotional itinerary. Offering an updated perspective upon the psychological challenges of the 21<sup>st</sup> century, this article embeds ideas such as: existential vacuum, creating meaning and noölogical dimension, significant in dealing with the adversities of human existence. Resilience is, therefore, seen as a reservoir of life, which helps individuals to thrive among fundamental existential issues.

**Keywords:** resilience, traumatic events, adaptive trait, creating meaning, adversities, Holocaust, logotherapy, existential vacuum, noölogical dimension, meaning of life

# EVALUATION OF ASPECTS OF EMOTIONAL INTELLIGENCE IN PRESCHOOL CHILDREN

**Gabriel STAN** 

gabriel\_boxmail@yahoo.com Ion Creangă State Pedagogical University, Chișinău

**ABSTRACT:** Emotional intelligence skills are important for individual development and functioning. There are many tools to measure emotional intelligence for children from 6-8 years, teenagers and adults. But for the preschool child, there are practically no direct measurement tools. In this study we used two scales of the Children's Behavior Questionnaire (CBQ) to measure two facets of emotional intelligence. It is important that psychological practice supports children's education, creates the conditions of suitable and useful experiences for the development of emotional expression and management. The purpose of this study was to investigate the impact of emotional intelligence development workshops (intrapersonal - self-control, interpersonal - receptivity) in preschool children. The study participants (N=70) are preschool children aged between 4 and 6 years, 36 girls and 34 boys. The results show the positive impact of emotional intelligence development workshops on preschoolers.

**Keywords:** emotional intelligence, socialization, preschool children

#### PSYCHOLOGICAL SAFETY IN SCHOOLS

Gabriela NIȚĂ

gabriela.nita@ise.ro
The National Center for Policy and Evaluation
In Education, Bucharest

ABSTRACT: In the recent years, we confront with major crisis situations (pandemic, war) that required us to have skills that education in Romania still does not emphasize, such as: resilience, problem solving, creativity or innovation. These skills are also needed in a context where technology is advancing exponentially, and today's students will have yet unknown jobs. In this context, a necessary condition for these skills' development is implementing a psychologically safe learning environment in schools. In this article we underline the importance and benefits of psychologically safe classrooms that allow students to create and investigate without fear of consequences if they make mistakes. We also outline the psychological safety's impact on students' performance and the steps teachers can take to create a safe learning environment. It is important for teachers to show confidence and gain their students' trust by showing them that they are not perfect either actively listen and become facilitators in the learning process. The article represents a starting point for future research in the field, which will demonstrate the impact of a safe learning environment on students' school performance. Also, a pilot program in which teachers build safe learning environments could be implemented in schools, and then this program could be nationally expanded.

Keywords: education, learning environment, psychological safety, school performance, trust culture

# OBSERVATIONAL STUDY UPON THE THERAPEUTICAL SPACE AS A CO-CREATIVE ACTIVITY. LIMITATIONS AND PERSPECTIVES IN THE STUDENTS PRACTICE. "THE NEED ORGANISES THE FIELD" (DAVE MANN)

Corina NEGUŢ\*
psiholognegutz@spiruharet.ro
Spiru Haret University

**ABSTRACT:** The present observational study had developed during my practice with the students and it mostly illustrates the digital -mediated experience relational field.

The HERE AND NOW EXPERIENCE, trademark for the Gestalt work, with classical physical coordinates in space and time becomes more of an abstract nature supported by the digital platform. The embodied empathy that is usually involved in the Gestalt work is more cerebral, shared by language-mediated messages.

I focus my observation in the way the Aesthetical Relation at distance is built-up priory by tele-senses (as eye-site and listening), living the proximity senses (like touch and smell) a lesser spectrum of involvement. Note: I chose these terms (eye-site and listening) to emphasize the attention phenomena for seeing and hearing, due to the stream of conscious that we were involved during exercises.

In what may concern the *Phenomenological field*, my practice was to identify Resistantial Mechanisms in coping with Cycle of Experience (the way we meet or fail in fulfilling our needs). Homeostasia vs. Dysfunctional background. Collected data are also presented in the study.

**Keywords:** here and now, experiment, aesthetical relation, phenomenological field, cycle of experience, homeostasia

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Gestalt Councelor and Psychopedagogist