Title:

 Role of intuition on problem solving style–Mediating effect of mindfulness

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Abstract :

The present study investigates the mediating effect of mindfulness on the role of intuition upon problem solving style among university students in India. 755 university and college students in India (Male = 310, Female = 445) completed a questionnaire that contained items of types of intuition scale (TintS) developed by Pretz et.al., mindfulness attention awareness scale (MASS) developed by Brown & Ryan, and problem solving style questionnaire (PSSQ) developed by Cassidy & Long, along with items to obtain demographic details and informed consent from respondents.

Main findings of the research include:

- Path models and structural model for mediation analysis show good model fit.

- Mindfulness significantly and positively influence intuition; intuition and mindfulness significantly influence problem solving by positively influencing positive factors and negatively influencing negative factors of problem solving style.

Biography

Maya Rathnasabapathy is a passionate researcher and academic with expertise in a broad range of psychological fields, including Neuro-Cognitive Psychology, Educational Psychology, Social Psychology, Indigenous Psychology, Existential Psychology, and Disability Studies. Her work explores the intersection of cognitive processes, social dynamics, and personal identity, with a focus on how these factors influence well-being and societal functioning.Maya has a particular interest in understanding the role of cultural and

existential dimensions in shaping human behavior and mental health. She strives to develop frameworks that integrate indigenous knowledge with contemporary psychological theories.

Her research also examines the experiences of individuals with disabilities, aiming to improve societal inclusivity and support systems.

Through her interdisciplinary approach, Maya continues to contribute valuable insights into the mental and social challenges of diverse populations, striving to bridge the gap between theory, practice, and policy development.