

LOLA PRIETO

Professor of Educational Psychology at Murcia University. Six six-year terms dedicated to research. Elementary school teacher. Bachelor of Arts, Pedagogy and Psychology. Collaboration and pre-doctoral scholarship from the MEC. Extraordinary Doctorate Award. Internships: Hadassah-Wizo-Canada Research Institute (Israel), Lancaster University (UK), Yale University (USA), University of Newcastle Upon Tyne (UK), Harvard University (USA), Warwick University (UK), Universidad do Minho (Portugal), Canterbury Christ Church University (UK), Roehampton University (UK), IOE (Institute of Education, London, UK). Research areas: intelligence, creative-scientific thinking, creativity, emotional intelligence, triarchic intelligence. She has given courses of High Skills to professional educators in the following Spanish regions: Canary Islands, Andalusia, Madrid, Murcia, Baleares and Castile-La Mancha. She has held different positions as research manager at the National Agency for Assessment and Forecasting, Ramón y Cajal, the National Quality Assessment and Accreditation Agency of Spain: Programme Academia, she has chaired the Andalusian Agency of Evaluation and has been a member of the National Evaluation Commission on Research Activities and of the Agency of Evaluation of Research Activities of Valencia. Chair of the evaluation committee of several master's degrees. Reviewer of journals such as *Thinking Skills and Creativity*, *Learning and Individual Differences*, *Anales de Psicología*, *Thinking Skills and Problem Solving*, *Spanish Journal of Psychology*, *International Journal of Creativity and Problem Solving*, among others. Member of the scientific committee of *Anales de Psicología* and *International Journal of Creativity and Problem Solving*. Member of the organizing and scientific committee of international conferences. Collaborating member for the review of the BadyG-E2-r test published by CEPE.

Creativity, emotional intelligence and personality traits in children and adolescents

This presentation describes two studies on creativity in children and adolescents, specifically addressing the role of emotional intelligence and personality traits in creative ability and creative activity. The first study focuses on socioemotional competencies defined by Bar-On and Parker (2000) (intrapersonal, interpersonal, stress management, adaptability and general mood) and their relationship with creativity abilities (fluency, flexibility, originality and elaboration). The participants were children aged 6 to 12 years identified as gifted or talented students. The results show that adaptability has the highest correlations with creativity. In addition, creative students showed higher abilities to identify, define and implement effective problem-solving solutions. The second study focuses on scientific creativity and personality traits in adolescents. The data pointed out that the personality profile of students with high scientific creativity could be characterized as follows: open-minded, extroverted, self-regulated, thorough, and persevering. In addition, adaptability is again the dimension of emotional intelligence most closely associated with creativity.