

Relationship between Social Creativity and Social Intelligence, and their Cognitive Correlates

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Abstract

Effective adaptation is influenced by many social factors, for example social creativity and social intelligence. There are differences between them in way of how they can solve problems, and interact in social situations. (Mouchiroud & Lubart, 2002) Our main goal was to study some factors which can influence social creativity: social intelligence, defocused attention and cognitive control. We demonstrated that the Remote Association Test and Social Creativity tasks measure two distinct abilities. There were correlations, between these variables, but at the same time they were very low. Furthermore, between social intelligence and social creativity the correlations were not significant. We hypothesized that socially creative people show slower reaction time when they deal with interference. Our predictions were not demonstrated, because we did not find significant correlations between these two variables. At the same time, high level of social intelligence drives better maintenance of the control over their automatic behaviour. Defocused attention could be one factor that influences the level of social creativity. As we predicted, socially creative people were more able to focus on information which seems irrelevant than people with low level of social creativity. The results and further research possibilities were discussed.

Keywords

Social creativity, Social Intelligence, Defocused attention, Cognitive control