Relating psi to a theory of intuition: using precognition habituation to improve ganzfeld scores

Results:

The major study concerned the subliminal priming of participants with film clips prior to their ganzfeld sessions.

In total, 64 trails (32 traditional psi ganzfeld trials and 32 comparison trials with primed targets) were conducted with receiver-sender pairs taking part in a digital real time ganzfeld. Prior to the session, they viewed thematic material from all four potential film clips presented at 40 milliseconds exposures.

Although there was a statistically effect showing that the imagery from the clips later reemerged as a major part of the ganzfeld imagery, this concerned the non-target clips more than as the target material. First place rankings on the target clips gave only 13.7% hits (MCE 25%) and it may well be that the methodology overloaded the participants with dynamic material. Similar, apparently reversed effects, have been found in other research in subliminal perception. An analysis of the emotional content of the film clips found a highly significant effect relating to sense of awe or "numinosity" but again in the reversed direction.

A further study gave support for the influence of emotional sensitivity in mediating subliminal effect in the form of precognitive habitation effects.

Published work:

Parker, A. & Sjödén, B. (2010) Do some of us habituate to future emotional events? *Journal of Parapsychology*, 25, 76-88.

Parker, A. (2010) A ganzfeld study using identical twins. *Journal of the Society for Psychical Research*, 73, (899), 118-126 Proceedings of the International Conference of Psychical Research/Proceedings of the Parapsychological Association 2008, Winchester, UK.

Parker, A. & Sjödén, B. (2010) The effect of priming of film clips prior to ganzfeld mentation. European Journal of Parapsychology, 25, 76-88.

Parker, A. & Sjödén, B. (2008) The subliminal priming of film clips used in the ganzfeld. Proceedings of the 51 st Annual Convention of The Parapsychological Association, Winchester.

Sonderfors, A. (2008) The Emotionality of Films: Effects on mental imagery during an altered state of consciousness. Bachelor of Social Science Dissertation. University of Gothenburg.

Researchers' Contacts:

Prof. Adrian Parker, Department of Psychology, University of Gothenburg, Box 500, Se 405 30 Gothenburg Email: adrian.parker@psy.gu.se