

## GENERATING PSI WITH ENCHANTED SPACES

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**Background:** Lange and Houran (2021) showed replicable survey evidence for an “enchantment–psi loop,” i.e., the formula of “Transliminality × Paranormal Belief × Situational-Enchantment” for generating psi-type experiences or cognitions. A subsequent field study (Lange et al., 2023) likewise found that hit rates on a mobile-app test of psi increased 10% or more when high transliminals were tested within enchanted vs. disenchanting settings. These results suggest situational-enchantment stokes “psychic openings.”

**Aims:** We sought to replicate prior enchantment effects by administering psi-tests across three distinct but “enchanted” immersive environments.

**Method:** Our preregistered protocol ([osf.io/czxf/](https://osf.io/czxf/)) assessed enchantment levels, environmental influences, entity encounter experiences and psi scores in a select sample of thin-boundary individuals (n = 22) whom we exposed to an alternating series of “Enchanted Conditions” (i.e., “sacred, haunted, and augmented” spaces) vs. “Disenchanted Conditions.”

**Preliminary results:** The Enchanted Conditions produced significantly higher scores on the psi test, encounter experiences, and enchantment than the Disenchanted Conditions. However, encounter experiences showed near-zero correlations with psi hit rates, whereas the enchantment levels explained between 6% to 20% of the variance in psi scores across the three Conditions though sometimes the direction was unexpectedly negative. Certain environmental variables showed low-to-moderate positive associations (ns) with scores on the psi test within the “haunted” and “augmented reality” spaces, though the “sacred” space showed moderately-sized, inverse correlations with environmental variables. Finally, we found moderately-strong, significant positive correlations ( $p < .05$ ) between environmental variables and both encounter experiences and enchantment levels. across all three Conditions. These findings conceptually replicate key aspects of prior research and generally affirm that enchanted settings are associated with increased perceptions of psi-type phenomena.

**Keywords:** Enchantment, Immersive experiences, Interactionism, Liminality, Psi

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