

Aesthetic judgments of beauty

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Based on a multifaceted framework for the Psychology of Aesthetics, this presentation will address the issue of beauty and the brain. Studies using functional magnetic resonance imaging, event-related related brain potentials, and behavioral measures will be described in an attempt to illuminate the dynamically configured brain networks subserving aesthetic judgments of beauty in different content domains. Taken together, data suggest domain-specific as well as domain-general processes and brain structures to be involved in these tasks. Furthermore, the issue of interindividual differences in aesthetic appreciation will be addressed in the light of experimental approaches using group-averaged measures.