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Sommario/riassunto	In the last decade Neuroscience has made a huge jump in experimental techniques as well as in developing theoretical concepts and analytic tools for studying emergent properties in large neuronal networks. These potentially bring us closer to understanding, in biological terms, the unique and fantastic capabilities of the Human brain to both create art and to enjoy it. The goal of the aforementioned Research Topic is to bring together the key experimental and theoretical research linking state-of-the-art knowledge about the Brain with the phenomena of Art. We plan a broad scope of topics for this unique volume, by inviting experts in vision, audition, movement/dance and cinema, and to also ask a few artists to contribute insights on their creative process. We are certain that such a volume is highly timely and is presently missing, and that it will be highly attractive to a wide community of brain researchers and for the community at large. Important Note: All contributions to this Research Topic must be within the scope of the section and journal to which they are submitted, as defined in their mission statements. Frontiers reserves the right to guide an out-of-scope manuscript to a more suitable section or journal at any stage of peer review.

