Fantasy and Reality Belong Together; Multidimensional thinking to innovate the creative process

José SILVEIRA DIAS & Dulce LOUÇÃO
CIAUD, Lisbon School of Architecture, Universidade de Lisboa, Lisbon, Portugal
Email: silveiradias@gmail.com; dulce.loucao@gmail.com
ORCID: 0000-0002-4751-694X; 0000-0001-6723-2939

Abstract
Fantasy presupposes thinking things that never existed. It develops as a result of incremental knowledge resulting from the establishment of the most significant number of relationships among the largest number of data seized through experimentation. A critical reflection on its practice clarifies the understanding of the experimental process that guides it, from the possible forms of manifestation and performance to responsible action. As a methodology applied in the exercise of creative experimentation, it aims to stimulate creativity. It requires the understanding of its complexity as a human activity, as a mechanism and resource, since its evocation requires guidance according to imagined and communicable operations. Complex thinking identifies articulations across disciplinary domains, aspiring to multidimensional knowledge that can identify ways of modelling the future. Since innovation requires fantasising in advance, we imagine possibilities and probabilities to improve the state of the situation. Fantasy develops from sensory perception, emerging from nature and everyday life. The search for memories allows the human being to intuit meanings of the current situation and to foresee the future as life unfolds, building memories. Through fantasy, new forms of expression of knowledge are conceived for expansion of the mind, innovating the creative process. Fantasy inspires reality by modifying it in consonance just as reality inspires fantasy.

Keywords: Fantasy, Multidimensional Thinking, Expanded Mind, Innovate, Creative Process