ARTISTIC CREATION IN COMPUTER-GENERATED IMAGE : EXPRESSION OF CORPOREITY.

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This search analyses the dialogue between the process of creation in computer-generated image and the produced works. To write a program or to use data processing to generate an image imposes to the artist to think clearly, logically. Do the body and the thought of the body still influence the genesis of work ? If the artist does not act any more energetically, can its body however infiltrate in the realisation ?

We classified the various approaches in computer-generated image according to three modes, visual, numerical, evolving, according to the increasing share of data processing in the process of realisation and in the imagination of the artist. The visual mode relates to the representation of space without play on numbers. The numerical mode concentrates on the relations between the program and the works produced in series. The evolving mode is composed of more specialised searches concerning biological theories, generating all events of the visual part by laws in the program. We analyse the technical processes, their qualities and their constraints, then we look at how computer-generated works exploit them or deviate them regarding to the bodily expression. In conclusion of each one of them, we propose the analysis of a personal realisation, the expression of our characteristic questionnement on the place of the body vis-a-vis to this technology. Each one of these three modes shows various possibilities of expression of the corporeity. The artist expresses himself and expresses his conscience of the body with computer as in all other technique.