



### European Society for Mathematics and the Arts

#### Newsletter

Volume 006 issue 07-08

July-August 2015

Dear Reader,

#### First two administrative items of information:

- The Cagliari Proceedings should appear in the bookstores during the first fortnight of July. The publisher Cassini www.cassini.fr prepared and sent the first image which appears in the Post-Scriptum in order to inform the French booksellers of this publication.
- The next ESMA Conference will be held in Ljubljana (Slovenia) in September 2016. Participants can get information from Mateja Budin mateja.budin@gmail.com and send their paper to any member of the scientific committee, composed of: François Apéry, Andreas Bauer, Tom Banchoff, Claude Bruter, Mateja Budin, Renzo Caddeo, Mike Field, Gregorio Franzoni, Dmitri Kozlov, Jos Leys, Richard Palais, John Sullivan, Daniela Velichova.

The productions of an era, artistic or otherwise, bear the mark of knowledge of men at that time in all areas, the brand of their worldviews and societies, all kinds of techniques and processes used in making these productions.

The names given to art movements of each period are somewhat related to the same body of knowledge. That of "Réalités Nouvelles" is consistent with the period we know of endless discoveries. Given the particular nature of mathematics, it interests especially us as we read on the site www.realitesnouvelles.org that in "1946-1947: The association called "Salon des Réalités Nouvelles" replaces the association "Abstraction-creation" (1931). This is the Abstraction Exhibition, hosted by the artists."

Nearly 400 artists are present in the catalogs of recent years. All forms of abstraction are present, including mathematical abstraction. The catalog of 1947, both in the name







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of the 76 artists, in the comments and the quotes, and in the modernism of some of the works it reveals, is exceptional. It can be obtained it from the following site:

# Fac similé du catalogue N°1 de 1947

 $Prix: 20 \in + port$ Commandes auprès du secrétériat général

Although the images may often be blurred and gray, we discover them with amazement and pleasure.

In the Peugeot gallery where ESMA has twice presented a number of works from our collection, an exhibition of 28 members of the movement, specifically versed in the geometric art, was held in May 2015. This geometric art could be called «premier». A form of elegant simplicity characterized the works on display, where there was only a line, a circle and a very clever play of colors.

One can discover the great majority of these works on the http://carrement.over-blog.com/ site. However a particularly interesting video made by David Apikian is still missing from the website http://davapikartworks2.blogspot.fr/.

Milija Bielic, the curator of the exhibition, in his commentary on these works, correctly writes, "By taking an important place in the artistic news of today, geometric abstraction reflects a certain idea of contemporaneity and a humanism of a new kind. This movement in perpetual reinvention, which has already become global in scope, could well become the ultimate expression of our high-tech society."

It is quite likely that the successors of our more or less thinking humanity will be able, being partially constituted of metal and with synthetic products, to withstand high variations in environmental physical data and to spread out into space. Perhaps the canons of mathematical art today prefigure those of the new art of tomorrow.

Enjoy your summer holidays. Best wishes,

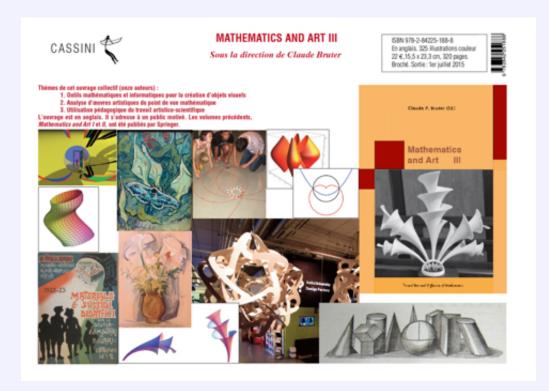
Claude







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