



European Society for Mathematics and the Arts

## Newsletter

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*Dear Reader,*

*Please look at the moving and terrific Ljubljana's dragoon on the home page of <http://mathema.si/esma/fr/>. He said that he will welcome and protect us during the next ESMA conference. Thank you kind dragoon. For financial reasons among others, please send your abstract as soon as possible, for example to-morrow !*

*I would like also to thank the very few people who paid the dues for 2016. The French poet and writer, Alfred de Musset (1810-1857) titled one of his nice plays «Do without Saying». Of course there are many opinions: some other people prefer «Say without Doing». In ESMA's opinion, the best is «Do and Say», but « Say and Do » is not so bad at all. ESMA's carpet of banknotes remains exaggeratedly as thin as the present thin carpet of snow in the medium Alps. Thus if you would like ESMA to remain alive, please look at <http://www.math-art.eu/adhesion.php> and send me a mail that you did the job.*

*Most of these banknotes can be used to pay the transportation cost of the art-works to places where the exhibits take place. The artists will be quite happy to exhibit their works.*

*Though we have a rich collection of magnificent mathematical artworks, the mathematical community must be conscious of the strong reluctance of galleries and museums to show these works. There are at least four reasons for that: competition between abstract and non abstract works and artists, the word mathematics always makes people afraid, money considerations do not play in favor of abstract works, directors of museums who are responsible for the financial welfare of their establishments prefer to show famous art-works of the past rather than unknown recent artists, and they prefer organize the exhibits in all their aspects.*

*In any case, we have had the chance to set up successful exhibitions coupled with lectures from time to time. That was in particular the case in 2013 with the large exhibition*





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*in the town hall of the Parisian district next to the Panthéon where is concentrated the most important part of Parisian scientific activity. We hope to have a new exhibition at the same place in March 2017 with enlarged activities.*

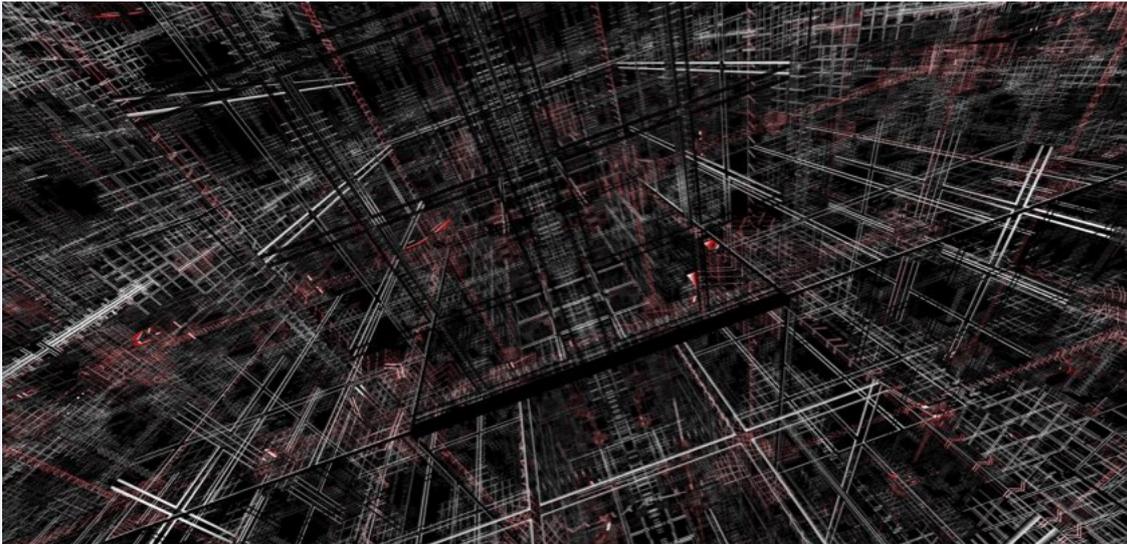
*We like to show original artworks, paintings, that could also be used as teaching tools for various possible reasons. They might support plain mathematical theories, like for instance the one on perspective which obviously appears in David Apikian's work entitled « City 11 ». The same artwork, « Fragmentation 1 » as well, alludes to other theories as such filling spaces with ruled surfaces and polytopes in 3 or 4 dimensions.*

*To conclude, I would like to emphasize the socio-cultural interest of our activities, particularly during our troubled period which is going to last.*

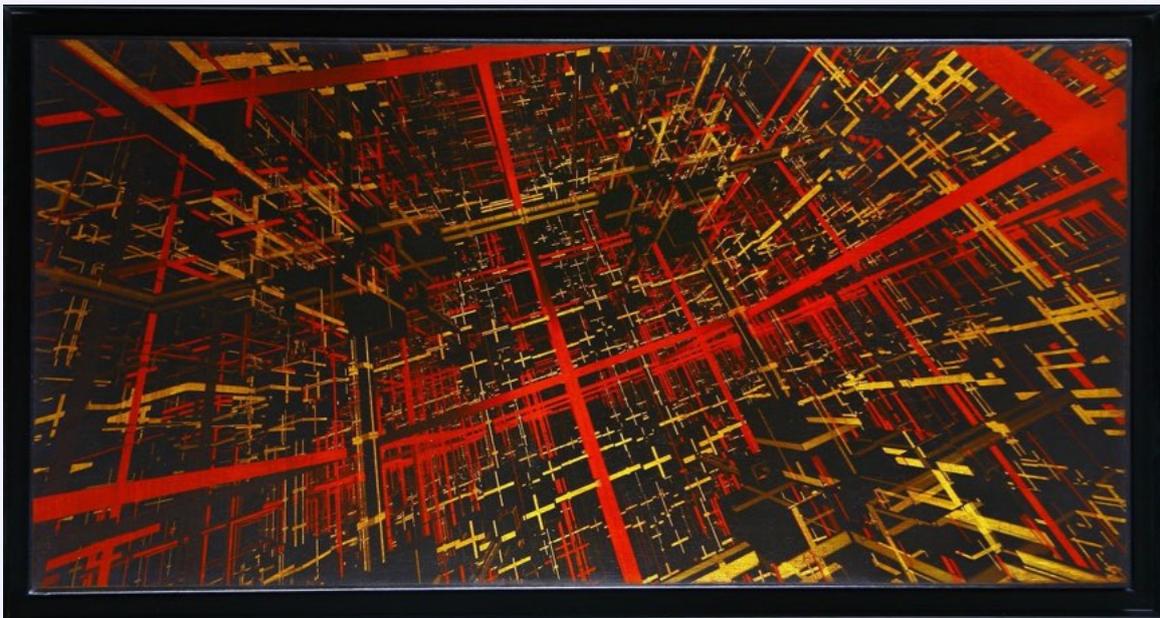
*We a priori intend to address all publics, including the young ones. The lectures which accompany our exhibitions open the minds of the participants to the quiet content of the artistic and mathematical universes. The audiences discover that the mathematical universe lays upon general concepts and facts first arising from the physical universe. The contact with these universes and their properties with universal value can prevent the mind from locking itself into some kind of paranoid mental universe. Our activities can facilitate the insertion of people into a vivid society.*

*Best wishes,  
Claude*





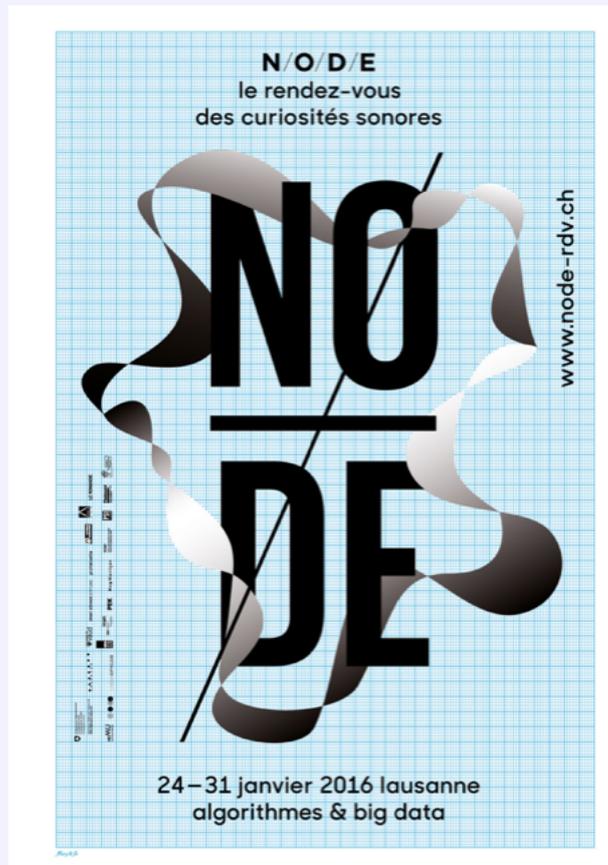
David Apikian, City 11



David Apikian, Fragmentation 1



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