Science Is Infinite

Florentin Smarandache

Musical and automatized
Science Is Infinite
Musical Album of Automated Art

= Reflections and Paradoxes =

Text and MechanoPaint by Florentin Smarandache

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Forward

The MechanoPaint that illustrates the slides, except the covers, is made with an automatic computer program. The program draws and paints according to the parameters given by the user. You can choose geometric figures (like rectangles, tetronimos, polyominoes, circles, etc.) as automatic drawings, and the colors you like to fill into them. The images and colorings are done randomly. The program randomly calculates the coordinates for the points \((x, y)\) where to start drawing, and randomly picks up the lengths and widths, or radii of the geometric figures. You can over-draw and over-paint many times on the same electronic canvas. It is a Mechanic Art, or Automatic Art.

The accompanying reflections, meditations, and paradoxes are about science and life.

F. S.
Science is infinite. Always something new will be found...
Not the best succeeds, but the most adapted.
We have a life only. Let's live it intensely.
I am so busy doing research, that I don’t have time to be sick - or thinking about it!
The more we don’t understand something, the more admiring we are!
The laws are made in advantage of some people, and disadvantage of others.
If we do something or we don’t, we’d eventually be denied!
Write fiction looking as real, and fact looking as fiction.
A symmetric formula looks like a flower of variables and numbers.
A theory which produces paradoxes is questionable...
No matter what we do, there would be people opposing it and the majority ignoring it.
All is possible, the impossible too!
Nothing is perfect, not even the perfect.
Always the humans tend towards what they cannot do.
The body, the mind, and the soul interchange.
Instead of fitting theories to better describe the reality, people distort the reality in order to fit it into their theories!
If I stop reading and writing, I die.
The change is continuously changing...
When the artist says something, he means something else.
It is a difference that makes... no difference.
The more you know, the more you forget!
I live and I don’t live.
Any personality is a little egocentric. A little more...
The symmetry smells as magic and mystic.
Only from unhappiness comes happiness.
There are only two things universal: Hydrogen & Stupidity.
When promoted in a higher position, your number of friends and enemies increases.
Give a measure to the unmeasurable...
Lost in Science.

Found in Art.
Don’t be revolted, but don’t be cringing either.
The genius is like sparkles: he extinguishes fast...
Our visible world is composed of a totality of invisible particles.
Invisible Sorites Paradox:

There is not a clear frontier between visible matter and invisible matter.
Uncertainty Quasi-Paradox:

Large matter, which is at some degree under the 'determinist principle', is formed by a totality of elementary particles, which are under 'indeterminacy principle'.
Uncertainty Sorites Paradox:

There is not a clear frontier between the matter under the ‘determinist principle’ and the matter under ‘indeterminist principle’.
‘Stable’ matter is formed by ‘unstable’ elementary particles (elementary particles decay when free).
Unstable Sorites Paradox:

There is not a clear frontier between the ‘stable matter’ and the ‘unstable matter’.
Short-Time-Living Quasi-Paradox:

‘Long-time-living’ matter is formed by very ‘short-time-living’ elementary particles.
Short-Time-Living Sorites Paradox:

There is not a clear frontier between the ‘long-time-living’ matter and the ‘short-time-living’ matter.
A lyric tremor gives us a logical thinking.
With few notions give big theorems.
Don’t let bygones be bygones!
The idea of beautiful is more beautiful... than beautiful.
Making from avant-garde my tradition...
Any phenomenon creates an anti-phenomenon.
Everyone runs away from himself...
Speaking three languages: English, Art, and Computer Science.
Things have simple solutions, but we like to complicate them.
Caution: fix it when it is not broken!
We are equal and different simultaneously.
This album of MechanoPaint is made with a computer program. The program draws and paints according to the parameters given by the user.

The text contains reflections about science and life, as well as two Smarandache paradoxes in literature (All is possible, the impossible too... and Nothing is perfect, not even the perfect), and in science four quantum Smarandache paradoxes, such as:

• Our visible world is composed of a totality of invisible particles;
• Large matter, which is at some degree under the determinist principle, is formed by a totality of elementary particles, which are under indeterminacy principle;
• Stable matter is formed by unstable elementary particles (elementary particles decay when free);
• Long-time-living matter is formed by very short-time-living elementary particles; and their corresponding Sorites paradox versions.

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