There is an insert on my webspace (web archives tab) in the backup code of my hacked-tumblr, which requires financial support: it does not come from my activities and if I remove it, I lose the save my code but just ignore it by clicking on the small cross on the right.

Archives. Tumblr short Back-up 2019-2020

## IN DREAM

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Digital box


# We wish to thank the following planets for making this pictire possible: <br> LYTHION IUPIIER <br> charming hand a hand Romeo <br> [Music] 

# LYTHION JUPITER VENUS SATURN EARTH 

charming hand a hand Romeo
[Music]



youtu.be/I7u1xzU3qJ8

## SHADOW TALK YOUR FAVORITE SPEECH.

I learned about a particular exercise to practice pronunciation in English: shadow talking.

The principle is simple:

1 I choose a speech I like - Do not choose something too long or too complicated.

2 Listening carefully. Paying attention to sounds, stress ("I'accent tonique", where we put more weight in words - we will study stress in module 7), intonation - how voice goes up and down- rhythm and pauses.

3 Trying to repeat the speech in the exact same way as the speakers. It is really important to listen to what is so called the "music" of the language as English and French are really different.

Remembering that there is no logical relationship between spelling and pronunciation so I need to be exposed to the language and to practice a lot.

And re learn 8 times.
(This is my own choice according the necessary print in my memory) English uses a lot of muscles in the mouth that are not used when speaking French.

So I choose LEAVE! And California.

I just got to learn about elisions!

What was really important to understand and continue.

The reactions of those you love will hurt you badly or plunge you into ecstasy.

The imagination is the faculty of representing or forming images through the mind from elements derived from sensory perceptions or in an abstract way. In the fine arts, literature and science, the imagination makes it possible to create new forms, new styles, and to invent new concepts, new theories. An evolutionary hypothesis of the human imagination is that it has enabled beings with consciousness to solve problems (thereby increasing the selective worth of the individual) through the use of mental simulation.

Imagination preceding reality.

When two existing perceptions are combined in the mind, the third resulting perception is synthesis, occasionally a fourth called antithesis, which at this point exists only as a part of the imagination, can often become the inspiration for a new invention or technical.

The experimentation of the world is an interpretation of data which apparently comes from the senses, perceived as such as real in contrast to thinking and imagining. This difference can be altered to varying degrees, possibly altered by several historical causes, i.e. changes in brain chemistry by altered states of consciousness, meditation, hallucinogens, or electrical impulses applied to specific parts of the brain.

Imagination as reality.

The difference between imaginary and perceived reality can be so imperceptible that it can cause psychotic states.
Many mental illnesses can be attributed to this inability to distinguish between the perceived and the world implicitly created.

Some cultures and traditions view the apparently shared reality as an illusion of the mind, like the Buddhists and Mayans, or the extreme opposite of the aborigines, accepting the imaginary, the dreamed and the reality on an equal basis.

The infinity of the imagination is potentially as much a source of real pleasure as it is of unnecessary pain.

We can distinguish two fundamental types of conception of the imagination.

Imagination as a cognitive activity which consists of reassembling different memories to form a new dynamic representation.

Passive imagination, when the mind involuntarily represents sensitive impressions to itself.

Power to imagine: As an activity of the subject, the imagination is an involving production.

This is the case, for example, with Aristotle, for whom it is a power, appealing to intelligence.

On the contrary, received without a capacity for putting in order or meaningful construction, its interest weakens.

Thus, in empiricism, the imagination is an echo of impressions, a simple weakened repetition. Its status then becomes secondary, or even lower.

Imagination is close to sensitivity, insofar as sensitive data conditions it.

There does not seem to be a possibility of imagination without prior sensory experience.

This comparison is not yet sufficient to characterize the activity proper to the imagination, but shows that belonging to the sensitivity, the imagination is nevertheless separated from it.

This separation is understood if we attach to the understanding the power to create forms and therefore knowledge.
The place of imagination therefore seems to be between these two faculties.
This poses the problem of the typology of the faculties: What is the exact place of the imagination? Imagination?

How is the cognitive apparatus of man organized?


What then are the relationships between our different faculties?

Multiples of the imagination:

The plastic imagination

The diffluent imagination

The mystical imagination

Scientific imagination

The practical and mechanical imagination

Commercial imagination

The military imagination (to which Ribot only devotes a few pages, insisting that it should be studied, but that it would take a tradesman)

Utopian imagination

For Descartes, there are three faculties of consciousness: The (infinite) Will: power to affirm, to deny, to choose; "Power to elect".

It is free will that allows us to choose to assert and or deny everything; therefore to affirm the truth and deny the false.

However, the infinity of will also implies that one can affirm the false and deny the truth.

Mind (finite): conceive, understand, reason, reasoning.

Since Descartes places himself somewhere between divinity and nothingness on the scale of existence, he rejects the possibility that our understanding, whose purpose is to distinguish the true from the false, is of such an imperfection that 'he deliberately deceives us.

Understanding offers us a finite spectrum of unmistakable knowledge.

Imagination represents the gulf between will and understanding.

It offers us the possibility of conceiving the unreal, the imaginary, and thus going beyond the limits of our understanding.

So, it is she who "invents" false propositions that our will can assert. For example, we can see a shrub in the distance which is in fact an automobile.

It is the outcome of our willingness to assert that it is a tree or to believe that it is not.

However, in either case, our understanding is never wrong, since it is true that we perceive something resembling a shrub; it is also true that God has given us the power to elect one possibility or the other; however, it may turn out to be wrong that it is indeed a tree.

It is our imagination that gives us the possibility that the vision in the distance is a shrub.

So the error lies in the gulf between the understanding and the will that is the imagination.

The function of imagination: This dimension proceeds from the creation of novelty from the existing by introducing variability in the different components of the object either with regard to its structure or its function.

The imagination can then proceed from the implementation of algorithms or methods introducing, for example, noise functions.

This function is part of a cybernetic approach to consciousness. In addition, the existing links between temperature and noise (thermal noise, annealing, simulated annealing) make it possible to consider relationships between major homeostatic regulations such as thermoregulation and the expression of consciousness.


October moon randomly. Vhs moon sample. 06 Dec 2020


Snapshot RVB flic.kr/p/2kcT7nd

By the European Space agency gif you can understand my videos about the meteorite by the way.

The human body is $98.5 \%$ made up of six chemical elements: hydrogen (65\%), oxygen, carbon, nitrogen, calcium and phosphorus.

We are made up of lots of chemical elements and it turns out that these chemical elements, beryllium, an alkaline earth metal with a steel gray appearance, carbon, oxygen, water that compose us come from different types of stars.

Each of them gives us more or less an element that composes bodies .

Main elements present in the human body:

The hydrogen comes from the Big Bang, therefore from the birth of our universe..

Oxygen comes from a yellow star, a star similar to the Sun.

Carbon, nitrogen and lithium (trace element present in the body in trace amounts, in all organs) come from dead stars.

Boron and beryllium (two other chemical elements) from cosmic radiation.

Via Fatoumata Kebe, doctor in astronomy at the Paris Observatory, and the astrophysicist Hubert Reeves.
(my book blocked in my moving boxes :we are stardust)

December Mag Part: we are Stellar.

The idea of re-exploring our nature as human beings.

Following the wink in Baby mag 20 plus 21

The history of computing is longer than the history of computing hardware and modern computing technology and includes the history of methods intended for pen and paper or for chalk and slate, with or without the aid of tables.

Computing is intimately tied to the representation of numbers. But long before abstractions like the number arose, there were mathematical concepts to serve the purposes of civilization.

These concepts include one-to-one correspondence (the basis of counting), comparison to a standard (used for measurement), and the 3-4-5 right triangle (a device for assuring a right angle)

The earliest known tool for use in computation was the abacus, and it was thought to have been invented in Babylon circa 2400 BC.

Its original style of usage was by lines drawn in sand with pebbles.

Abaci, of a more modern design, are still used as calculation tools today.
This was the first known calculation aid - preceding Greek methods by 2,000 years.

The first recorded idea of using digital electronics for computing was the 1931 paper.

The Use of Thyratrons for High Speed Automatic Counting of Physical
Phenomena by C. E. Wynn-Williams.
Claude Shannon's 1938 paper A Symbolic Analysis of Relay and Switching Circuits then introduced the idea of using electronics for Boolean algebraic operations.

The concept of a field-effect transistor was proposed by Julius Edgar Lilienfeld in 1925.

John Bardeen and Walter Brattain, while working under William Shockley at Bell Labs, built the first working transistor, the point-contact transistor, in 1947. In 1953, was created the first transistorized computer, called the Transistor Computer.

However, early junction transistors were relatively bulky devices that were difficult to manufacture on a mass-production basis, which limited them to a number of specialised applications.

The metal-oxide-silicon field-effect transistor (MOSFET, or MOS transistor) was invented by Mohamed Atalla and Dawon Kahng at Bell Labs in 1959.

It was the first truly compact transistor that could be miniaturised and massproduced for a wide range of uses.

The MOSFET made it possible to build high-density integrated circuit chips,leading to what is known as the computer revolutionor microcomputer revolution.

A computer is a machine that manipulates data according to a set of instructions called a computer program.

The program has an executable form that the computer can use directly to execute the instructions.

The same program in its human-readable source code form, enables a programmer to study and develop a sequence of steps known as an algorithm.

Because the instructions can be carried out in different types of computers, a single set of source instructions converts to machine instructions according to the CPU type.

The execution process carries out the instructions in a computer program.
Instructions express the computations performed by the computer.
They trigger sequences of simple actions on the executing machine.

Those actions produce effects according to the semantics of the instructions.


Spellbound. Mag update 1


Moon vhs sample flic.kr/p/2kcT5G4

I must admit that studying physics including formulas with a Greek alphabet and others with a super teacher but one who has a Spanish accent requires alot of attentions hahahah.

Not more easy, learning English in same time. it's just super crazy!

The Netstalgia suggests that there is a past of the net filled with Unicorns and starry backgrounds, but no, there is not.

I really like using things that seem completely irrelevant perfectly summed by this.

A great exhibit for an amazing artist, linked here and you can make a lovely piece of blingee artwork so a shout out was necessary by the next baby mag.

There video.wixstatic.com/video/
d690ab_1b25b87c67d84cc3921c611376c3884f/240p/mp4/file.mp4 a blingee I do, at a time that was possible for last time strangely with google chrome in august 2018. cool!

Pretend that you are in a dirty street, put on headphones and walk in direction of your own Castle


Following on instagram youtu.be/Tv9YoYCKNoE

Sexuall majority in France refers to the age from which a civil minor can have a sexual relationship with an adult without the latter committing a criminal offense.

It was previously deduced, between 1832 and 1994, in the old Penal Code, from article 331, punishing indecent assault.
youtu.be/fuhhztDDIc0
youtu.be/GOIIkCDzH4U

Geez!

In 1997 (Sutherland v. UK judgment), the European Court of Human Rights ruled that such a distinction constituted discrimination.

A report by the American Psychological Association established on the basis of 350 studies that this phenomenon of premature sexualization has a negative impact on the relationship with the body, self-esteem, the trivialization of sexual violence and eating disorders.

For some young people, the border between healthy sexual behavior and abuse is no longer clear, as is the border between the private sphere and the public sphere (clothes with a sexual connotation, dancing with sexual gestures, etc.)

## Sexual majority in Europe.

## Psychology in teenage

## A changing brain

17 Nov 2020

It's time to think about others when I found myself outside my home in November 2018 without access to anything or any power and I was locked in jail for 4 days and 3 nights thanks to the Ambassy of my native country! whatever.

A nice sequel arrives and so I just fed throughout the weekend, a new tab like wiki dataset.

## youtu.be/kLriKhyHKOo

It is not without pride that this one will grow in a very interesting.
way since it will be a space dedicated to cutting-edge-research-results, complementary to my webspaces in terms of the sharing of free knowledges.

Pls read inside it if you want to understand its whole.

My current state of mind is without words like mixed up under precise concentration and deep underskin sadness because of all those kinds of situations, and I only notice (including all my shame written on the web, which I correct at best) things after having yet seen these things without seeing them hahahah

To finish this novel, I am happy with my steps even if I almost got under the shit because it was badly barred but when I see how many people have taken (and takes again) advantage of situations in various ways it really makes me realize a +++ level of reality and it helped to strengthen that unbalanced and overly naive side of me.

I'm writing it because it was really more violent than I could have imagined that perverse and twisted sides.

Mars and the moon

10/29/20 - 11:01pm


Picking pixels. Mars and the moon. Planet Mars enlarged above.
flic.kr/p/2k1x8EC

Smaller pixels have both advantages and disadvantages over larger pixels.

By larger pixels scale between a small one, the smaller your pixel scale is, the finer you can resolve your images. Thus, there is an opposing result for as small a pixel scale as possible because in a humongous pixel scale, a photo of the Moon wouldn't be satisfying results!

All light coming from details will be collected in a single pixel by the Moon on that pixel.. resulting a big white square on sky. By zooming for details, enlarging a single pixel doesn't really give detailed square(undersampling). A one-pixel Moon is about an extreme as example!

Stars are point sources and make the ultimate test for how fine a detail to capture (they literally are the finest detail available)

If the seeing is 3 arcseconds, this means that not only stars, but other fine details in a nebula, or in lunar craters, are also going to be spread out and blurred by that much as well.

This is a part of my vintage Astro videography and a sampling like a screenshot provide a enormous size and so .. details like pixels enlarged or reduced to the max to be enlarged!

Like in this image above ..

This is a part of the OAD ongoing project.

Astronomy is the science of observing stars, seeking to explain their origin, their evolution, as well as their physical and chemical properties.

Astronomy and astrophysics have developed important links with other fields of scientific study, namely:

Astrobiology studies the appearance and evolution of biological systems present in the universe.

Archaeoastronomy studies ancient and traditional astronomies in their cultural contexts, using archaeological and anthropological evidence.

Astrochemistry studies chemicals found in space, usually in molecular clouds, as well as their formation, interactions, and destruction.
This discipline makes the link between astronomy and chemistry.

Cosmochemistry studies chemicals found in the Solar System, including the origin of the elements as well as variations in isotope ratios.
patreon.com/posts/38694175
PRINT THIS POST WORDS: 329 10/29/20 — 10:53pm

## Pixel Constellations

M45

Today, there are around 3,000 stars in this cluster, a dozen of which are visible to the naked eye. It extends over $2^{\circ}$, or the equivalent of four times the apparent diameter of the Moon.

Its density is therefore relatively low compared to other open clusters.
The age of the cluster is estimated at 100 million years, but it should not live long since it should separate in 250 million years, in part because of its low density (here it is the life of the cluster and not that of the stars that compose it). The 9 brightest stars in the cluster are named after the 7 sisters and their parents.

Their apparent magnitude is between +2.86 and +5.44 , therefore accessible to the naked eye.

Asterope has the distinction of being a double star.

The Pleiades distance can be used as an important step to calibrate distance measurements in astronomy.

As the cluster is very close to Earth, its distance is relatively easy to measure and has been estimated by several methods.

Accurate knowledge of its distance allows astronomers to draw a HertzsprungRussell diagram of the cluster, which, compared to those of clusters whose distance is unknown, can calculate their distances.

Other methods can then be used to extend the scale of distances from open clusters to galaxies and galaxy clusters, and a scale of cosmic distances can be constructed.

Ultimately, astronomers' understanding of the age and future evolution of the Universe is influenced by their knowledge of the distance to the Pleiades.

However, some authors consider the controversy over the distance of the Pleiades exposed below to be a red herring, since the measurement of distances in astronomy may (currently) be based on a series of other close clusters for which a consensus exists between the distances. provided by Hipparcos and those provided by independent methods (e.g. Hyades, Amas of the Hair of Berenice, etc.)

Thanks to the high magnitude of the stars composing it, this cluster is visible to the naked eye in the autumn sky.

It is located in the constellation of Taurus near the axis formed by the stars: Sirius (Great Dog) - Belt of Orion (Orion) - Aldebaran (Taurus).

We quickly distinguish 5 stars, then, as the eye adapts, other stars appear.

Thus, up to 10-11 stars are visible if the weather conditions are good.With binoculars or a telescope with a wide field, you will get many more stars.

This is how the cluster will give the most satisfaction. With more powerful telescopes or with a narrower field, only part of the cluster will be visible.

The nebula is only truly revealed in photography.

This is a sample in a loop with a slow down

## PRINT THIS POST

WORDS: 799 10/28/20 - 8:34pm

PixelConstellations 1

```
youtu.be/8qN_2LoCtP0
```

Please, use -enlarge-

youtu.be/Hx_CJvSWJGo

## PRINT THIS POST

WORDS: 16 10/28/20-8:21pm

When I heard that I was going to be upsidedowned, it broken my heart.

I trying to mused about and when our beloved cats and dogs was shuttered behind doors in 2018, Me, Lola and Loganne worried about what would happen, without somewhere to go and sleep, without all our personal belongings including clothing, shoes or all to work, learn, live..

What should they do with the twelve cube meters?

It turns out that I would able to let all in two closed places,but without access, waiting to get all, and finally go out of Europe, but we never get our pets.

When the project was under many try to make it down, I felt like it was going to be a strike of genius.

That there was not going to be a book burning, that this project weren't going to end up at the Salvation Army where nobody really knew or understood or would appreciate what it beens. (by the way this is what's happened when we going to Paris in 2013 and our first project was ended up including all the material and including all of my moving boxes)

A library is much more than the books on the shelve.. it is the center of a community, It reflects a history of a years of interests and passions and collections that have been built by historians, faculty, and students.

## PRINT THIS POST

## A fantasy world

A lantasy werig s an au, lhor concenoet world created in fictuonal medra
such as liter ature tian or james
Typ cal lantasy worids nvolve magic or magical abiltas nonexistiont lechnology and sometmes. either a histoncal or luluristic therne

Some worlds may be a perallel world connocted to Earth wa magical portals or tems a fictional Earth set in the remoto past or fulure (bxe Middie-earth) or an entirety independent world tet in another part of the ufiverse (bke the Star Wars Galaxy)

Many fantasy worlds draw heavily on teal world
Early lantasy worids appeared as fantasy lands part of the same planet but separated by goographical barrers

This is a process hat culmmates in the fantasy world having itie connection. If any io actual times and places

A more of a lantasy land with definte connoctions to the actual world and aura of rmysiery. as well as its preservation of an society. are explained by means of a law which allows only limuled contact with foreigners

Drearr trames were alsc once common for encasing the fartasy world with ar explanation of is marvels

Such a dream frame was adobec io The story cleary detined as an achaal siace
Levecrati made aclive use of the dream frame crealing olaborate goographios accessibie to humans only when thoy were asloep and dreaming

These drearn-settings have been criticuzed and are far less trequent today

babies whispering and listening sunrise <3

youtu.be/EvsIGgBT1zY

10/24/20 - 10:10pm

## Halloween moon first crescent

(Vhs sample)

Sampling in astronomy.
Sampling is the portion of the sky that is included in a single pixel of a sensor when it is coupled to an instrument.

Rather, we find ourselves constrained by various elements such as the budget or the inability to have cameras or instruments of the size we want.

The ideal sampling value has been determined by tests and observations and not by scientific calculations which would have given a precise result.

Sampling is calculated in a very simple way by the following formula:
$\mathrm{E}=206 \mathrm{P} / \mathrm{F}$

Where $P$ represents the size of a pixel, in microns, and $F$ the focal length of the instrument, in millimeters.

Sensitive surfaces, whether film or electronic sensors, React to light exposure
$\mathrm{H}=$ product of received illuminance Ec and exposure time tp (shutter speed or exposure time): $\mathrm{H}=\mathrm{Ec} \cdot \mathrm{tp}$

The diaphragm stops some of the light when you close it. It makes it possible to modify the illumination received by the sensitive surface.

Analogue images.

Despite considerable progress in the manufacture and processing of films, it was still estimated that $80 \%$ of the light arriving on a film does not lead to the blackening of small crystals and is therefore wasted for the image.

## The cause?

Parasitic reactions which use a good part of the light energy to the detriment of the image formation process.

This loss of light greatly limits the sensitivity of photographic film, which remains very far from its optimum value.

In 1999, LCP; CNRS-Université Paris-Sud 11 succeeded in boosting dandruff, in order to multiply by ten their sensitivity to light.

Several factors can be improved by this process.

Despite this considerable leap, at a time of the digital image revolution only specific niches seem to have to benefit from the invention, notably holography.

Photography and all its derivative applications as cinematography, radiography, holography or three-dimensional images are based on the same photochemical response and can therefore in principle benefit from advances linked to doping.

This fantastic leap forward leaves new performances for photography and cinematography and film that can be used for very low lighting, very short exposures as in slow motion in the cinema, the improvement in resolution, but also in the fields of holography.. reduction of exposure times, and, radiography for the same image quality, patients could be exposed to doses of X-rays ten times lower.

To resolve this thorny problem, researchers from the Laboratory of PhysicoChemistry of Radiation, now part of the new Laboratory of Chemistry-Physics (LCP; CNRS-Université Paris-Sud 11) set out to understand the intimate mechanisms of the processes.

Involved in the interaction of light with crystals.

Part of the next magazine workshop on doping principles.

Magneto-optical heads use magneto-optical transducers which allow the distribution of the magnetic field to be reproduced in two dimensions on a magnetic medium.

So-called active read heads use signal energy from a source other than the magnetic tape which can be optical or electrical, this energy is modified by the magnetic field induced by the tape.

Originally recording was done on 7 tracks at densities of 556 or 800 bpi but with the development of computers with 8-bit character sets the recording grew to 9 tracks and the density could be increased. of 800 (NRZI: Non-Return-to-Zero Inverted), 1650 (PE: Phase Encoded) or 6250 (GCR: Group Code Recording) bpi.

Despite the very significant progress made in storage techniques on magnetic or optical disks at the end of the twentieth century, magnetic tapes remain a favored medium for backing up and archiving data because of their very large capacity, their good quality / price ratio and their removable nature which allows them to be easily relocated.

In the twenty-first century, they were thus used in "farms" of servers on PCs, that is to say for large websites.

These handle incomparably larger volumes of data than the largest mainframe computers of yesteryear.

Tape archiving techniques have followed this same modular approach: each storage bay can contain ten or twenty magnetic tapes and the bays can be grouped together, for example by 8 or 10, for a total capacity of up to several tens of terabytes.

Tape libraries are therefore the most accessible way to back up and archive all of this data.

All this in details in the mag workshops.
With the chemistry-physical laboratory, CNRS-Université Paris-Sud 11.

10/22/20-1:48am
i written including lots of mistakes so now it's a better and some links have changed

Vaporwave is characterized by its nostalgia and fascination with retro culture, technology, and the pubs of the 1980s and 1990s.

Vaporwave (sometimes stylized vaporwave) is a musical genre and artistic movement that emerged on the internet in the 2010s from independent dance scenes such as seapunk, bounce house, witch house, and chillwave. Although its attitude and message are divergent and ambiguous, vaporwave serves as both a critique and a parody of consumer society, the capitalist system, propaganda, 1980s Yuppie culture and new age music. .
Dedication happens by the next baby mag 30 plus 31 <3

10/18/20-3:59pm

Password is on the road from San Francisco

28 pages and a challenge in fluo.

Literally, a glitch is a spike or change in the voltage of an electric current..

Like the Vaporwave, the glitch is interpreted as a critique of capitalism.

The glitch can also be perceived as a way of revisiting a pre-existing work by modifying its initial form, thus leading to a reflection on the modular aspect of any digital information.

Part of a 7 pages workshop and a Moon poster glitched by myself, pretty special using a method very useful in Astronomy, I got solar particles samples, with.

In the workshop I write in details about many data all linked ..

Like the magnetic tape is a medium allowing the recording and the playback of analogue or digital information using a tape recorder (for audio signal), a video tape recorder (for video signal) or a recorder-player of magnetic tapes (for computer data) Information is read there by measuring the magnetization of magnetic particles ...

Two full moons in October..!

October's first full moon is the harvest moon on October 1, It's the one used in the mag with planet Mars so linked to the workshop, too.

I have got the first crescent like in the samples in the mag plus the full moon version, both in magnetic tape, used soon.
And the second full moon will occur on October 31.

That's right: a full moon on Halloween..

The name is given to the full moon that occurs closest to the autumnal equinox.

While this full moon usually occurs in September, a full moon on September 2 was too early to be known as the harvest moon..


2018 Photography Technique

This is a bulb break in a DIY little obscure box with a pinhole camera Analogue instant Fuji $8.6 \times 5.4$ cm

The photograph is framed under plexiglass.

## Blog


youtu.be/EbOqmyEH4DE

A special message to lola ..
do you remember all the songs we have listened? Go in 1990 again?
i bet you can do the best playlist with me for Halloween so if you want just run, come and go in a vibrant and artsy state of minds!

Let's all that goes! Even if we 3 having a nightmare.
i have thousand things to tell you but impossible to got your direct message so after months of try here it is.
we can just re-take our life where all was upsided and see how it goes with all we know now!

Here one youtu.be/jt4XoYCQy3U of my Halloween playlist
tinyurl.com/58w8msz6 for you <3 (the sounds will continue, in..)

## PRINT THIS POST

WORDS: 413 10/17/20 — 6:07pm

White Halloween power.

Stellar child, if you feel lost, it is a good omen..
PRINT THIS POST

WORDS: 14 10/17/20 - 3:11pm

TAPS 2020: The Art of Building an Art Show
youtu.be/tScjofLvyog

Part of the Opening Weekend for The Art of Planetary Science 2020

Captured as many of the virtual movies, lectures and performances on their youtube for original contents from UArizona

Lunar and Planetary Laboratory faculty, TAPS artists, NASA - National Aeronautics and Space Administration,
local band, Satellite Mirage, and more!And don't forget that the show is open through October 31st!
www.lpl.arizona.edu/art/2020

NOTES: 3 10/14/20 - 11:12pm

I have change all in my website because of a shitty layout and many errors and it's a temporary url updated soon by veronicaindream.space (wich is my official domain since last spring)

All my vids will be available, too. Yeah!

I'm explaining some stuff there because since I've been stranded in France I've been so shocked by things. Geez!

PRINT THIS POST WORDS: 58 10/8/20 - 4:21pm

Variations showing the approximation between the Moon and Mars, (the very small point on the left in conjunction facing the crescent and not the pixel between the two) sept 222020 around 8pm (Paris time) as a bad vhs sample of a sample (I will plug in and use the tape images)


The moon had already accompanied Mars in its nocturnal trajectory on August 9 and September 6 and is therefore approaching the red planet again tonight.

Mars will be closest to Earth on October 13 and can currently be observed.

Like September 6, the sighting can be done in two stages, first in the evening when the two stars rise and then in the morning before the sky clears up. Friday, October 2 in the evening, Mars and the Moon rise side by side on the eastern horizon around 8:15 p.m. (Paris time) and are separated by a little less than 5 degrees: we see them together and the best is to wait until the duo is a little higher in the sky, around 9 p.m.

Throughout the night, the Moon gradually approaches the red planet and by the play of celestial mechanics, passes above.

So much so that on the morning of October 3 at around 7 a.m., we find the Moon on the left and especially much closer: less than 1 degree!

In the October mag I will write the vhs-planete mars LINK. yeah! Gif

Those samples will be in the ongoing magazine.

## PRINT THIS POST

WORDS: 241 10/2/20 - 3:30pm 1 sur 36

The will of the scientific community, guarantor of the updating of the content of the sciences, is to produce scientific knowledge from rigorous, verifiable and reproducible methods of investigation.

As for scientific methods and scientific values, they are both the product and the tool of production of this knowledge and are characterized by their aim, which consists in making it possible to understand and explain the world and its phenomena in the manner as elementary as possible, so to produce knowledge as close as possible to observable facts.

Not dogmatic, science is open to criticism and scientific knowledge, as well as methods, are always open to revision.

In addition, science aims to understand the phenomena and to draw correct predictions and functional applications so their results are constantly confronted with reality.

This knowledge is the basis of many technical developments with strong impacts on society.

## PRINT THIS POST

WORDS: 141 NOTES: 1 6/14/20 - 10:20pm

## Venus. Exemple on morphological dilation operation on a grayscale image.

## VERONICAINDREAM.BLOGSPOT.COM

Unveiling the invisible universe.

Light is only part of the electromagnetic spectrum which extends from gamma rays to radio waves so, as nature is well made, gamma rays, X rays, harmful to the body and at high energy, are stopped by the atmosphere of Earth.

Radio waves have more freedom to pass through these layers with more or less absorption depending on their frequency!
We have more and more wireless devices and we will have more in the future. The electromagnetic spectrum is a resource, not extensible, which must be used sparingly, which it is necessary to know how to protect in the same way as the Night Sky.

This is what allowed me to make most of my sky samples!

I did not have all the correspondences, until December 2019 (This approach was using the shape of the energy profile and highlights a substantial entropic effect of water) and after having understood that, it became so cool since I did not have access to my material .. but in fact it really taught me interesting and useful stuff.

Now that this point is made, It is easy to check my tree writing technique by bridging my research and conclusions etc.

It is good that I can finally provide informations because I was totally unable to work and write so, In order to understand, it is the importance of situations on my affect. It's a new blog post mixed up.

## PRINT THIS POST

Racism and speciesism and elsewhere discriminative treatments, incidents, sadly can lead to suffering in many ways.

Most obviously, suffering can be caused by direct physical harm, relational damage or institutional violence.

What is less obvious though is that the causes of suffering also shape our perception of its nature and treatment.

Although suffering is generally recognised as a pivotal element, etc.

Philosophical works to explore goes beyond moral analysis and are most of my research and writings.

Enters new metaphysical step by inquiring what seem common and produced suffering:

Characteristic prejudices stating from our emotional degree..

## PRINT THIS POST

WORDS: 93 NOTES: 1 6/12/20 — 6:52pm

## MODERN COSMOPOLITAN THINKERS

Derived from the Ancient Greek kosmos, world, universe, or "cosmos", and politês, citizen, definitions of cosmopolitanism usually begin with the Greek etymology of citizen of the world.

However, as Appiah points out, "world" in the original sense meant "cosmos" or "universe", not earth or globe as current use assumes.

One definition that handles this issue is given in a recent book on political globalization:Cosmopolitanism can be defined as a global politics that, firstly, projects a sociality of common political engagement among all human beings across the globe, and, secondly, suggests that this sociality should be either ethically or organizationally privileged over other forms of sociality.

The Chinese term Tianxia or all under Heaven, a metonym for empire, has also been re-interpreted in the modern age as a conception of cosmopolitanism, and was used by 1930s modernists as the title of a Shanghai-based, Englishlanguage journal of world arts and letters, T'ien Hsia Monthly.

Multilingual modern Chinese writers such as Lin Yutang, Wen Yuan-ning also translated cosmopolitanism using the now more common term shijie zhuyi or ideology of world.

In his 1795 essay Perpetual Peace: A Philosophical Sketch, Immanuel Kant stages a ius cosmopoliticum or cosmopolitan law/right as a guiding principle to help global society achieve permanent, enduring peace.

Kant's cosmopolitan right stems from an understanding of all human beings as equal members of a universal community.

Cosmopolitan right thus works in tandem with international political rights, and the shared, universal right of humanity.

Kant's cosmopolitan right is fundamentally bound to the conditions of universal hospitality and the right of resort.

Universal hospitality is defined as the right to be welcomed upon arrival in foreign territory, but is contingent on a guest arriving in a peaceful manner.

Kant makes the additional claim that all human beings have the basic right of resort: the right to present oneself in a foreign land.

The right of resort is derived from Kant's understanding of the Earth's surface as essentially communal, and further emphasizing his claims on equally shared universal rights among all human beings.

The philosophical concepts of Emmanuel Levinas, on ethics, and Jacques Derrida, on hospitality, provide a theoretical framework for the relationships between people in their everyday lives and apart from any form of written laws or codes.

For Levinas, the foundation of ethics consists in the obligation to respond to the Other.

In Being for the Other, he writes that there is no "universal moral law," only the sense of responsibility (goodness, mercy, charity) that the Other, in a state of vulnerability, calls forth.

The proximity of the Other is an important part of Levinas's concept: the face of the Other is what compels the response.

For Derrida, the foundation of ethics is hospitality, the readiness and the inclination to welcome the Other into one's home.

Ethics, he claims, is hospitality. Pure, unconditional hospitality is a desire that underscores the conditional hospitality necessary in our relationships with others.

Levinas's and Derrida's theories of ethics and hospitality hold out the possibility of an acceptance of the Other as different but of equal standing.

Isolation is not a feasible alternative in the world, therefore, it is important to consider how best to approach these interactions, and to determine what is at stake for ourselves and the others: what conditions of hospitality to impose, and whether or not we have responded to the call of the Other.

Further, both theories reveal the importance of considering how best to
interact with the Other and others, and what is at stake.
Some philosophers and scholars argue that the objective and subjective conditions arising in today's unique historical moment, an emerging planetary phase of civilization, creates a latent potential of the emergence of a cosmopolitan identity as global citizens and possible formation of a global citizens movement

These emerging objective and subjective conditions in the planetary phase include improved and affordable telecommunications; space travel and the first images of our fragile planet floating in the vastness of space; the emergence of global warming and other ecological threats to our collective existence; new global institutions such as the United Nations, World Trade Organization, or Internationall Criminall Court; the rise of transnational corporations and integration of markets often termed economic globalization; the emergence of global NGOs and transnational social movements, such as the World Social Forum and so on.

Globalization, a more common term, typically refers more narrowly to the economic and trade relations and misses the broader cultural, social, political, environmental, demographic, values and knowledge transitions taking place.

Cosmopolitanism became a rhetorical weapon used by nationalists against alien ideas that went counter to orthodoxy.

European Jews were frequently accused of being "rootless cosmopolitans."

Joseph Stalin in a 1946 Moscow speech attacked writings in which the positive Soviet hero is derided and inferior before all things foreign and cosmopolitanism that we all fought against from the time of Lenin, characteristic of the political leftovers, is many times applauded.

In the German Democratic Republic, cosmopolitanism was characterized as a bourgeois-imperialist ideology that rejects the nations right to independence and national sovereignty.

Cosmopolitanism was said to promote the dismantling of national and patriotic traditions and national culture.

It was said to be advocated by the Anglo-American imperialism with an aim to establish world hegemony (World Government) operating in the interests of monopoly capitalism.

Its opposite was not chauvinist bourgeois nationalism, but patriotism.

Love of your native place, your country. Love of the homeland was said to be one of the deepest feelings of the working people, expressed in the struggle against conquerors and oppressors.

In the 21st century, the epithet became a weapon used by Vladimir Putin in Russia, and by nationalists in Hungary and Poland.

In modern times, Stephen Miller, a Trump administration senior policy advisor, has publicly criticized CNN reporter Jim Acosta as exhibiting cosmopolitan bias during a discussion on the government's new immigration plan.

Versions of cosmopolitanism also vary depending on the notion of citizenship they employ, including whether they use the notion of world citizenship literally or metaphorically.

The philosophical interest in cosmopolitanism lies in its challenge to commonly recognized attachments to fellow-citizens, the local state, parochially shared cultures, and the like.

The nebulous core shared by all cosmopolitan views is the idea that all human beings, regardless of their political affiliation, are or can and should be citizens in a single community.

Different versions of cosmopolitanism envision this community in different ways, some focusing on political institutions, others on moral norms or relationships, and still others focusing on shared markets or forms of cultural expression.

In most versions of cosmopolitanism, the universal community of world citizens functions as a positive ideal to be cultivated, but a few versions exist in which it serves primarily as a ground for denying the existence of special obligations to local forms of political organizations.

## youtu.be/pcGQXM8MYAE

## PRINT THIS POST

WORDS: 1118 NOTES: 1 6/7/20 - 12:05am

## WRITING SYSTEMS

The major writing systems methods of inscription broadly fall into five categories: logographic, syllabic, alphabetic, featural, and ideographic (symbols for ideas)

A sixth category, pictographic, is insufficient to represent language on its own, but often forms the core of logography.

Writing is a medium of human communication that involves the representation of a language with symbols. While not all languages utilize a writing system, those with systems of inscriptions can complement and extend capacities of spoken languageby enabling the creation of durable forms of speech that can be transmitted across space and stored over time.

It has also been observed that the activity of writing itself can have knowledge-transforming effects, since it allows humans to externalize their thinking in forms that are easier to reflect on and potentially rework.

Writing systems are not themselves human languages (with the debatable exception of computer languages) but are means of rendering a language in a readable form.

Writing relies on many of the same semantic structures as the speech it represents, such as lexicon and syntax, with the added dependency of a system of symbols to represent that language's phonology and morphology.

The result of the activity of writing is called a text, and the interpreter or activator of this text is called a reader.

Individual motivations for writing include improvised additional capacity for the limitations of human memory, dissemination of ideas as essay, monograph, broadside, petition, or manifesto, imaginative narratives and other forms of storytelling, personal or business correspondence, and lifewriting as a diary or journal.

Modern importance.

In many parts of the world, writing has become an even more important part of daily life as digital technologies have helped connect individuals from across the globe through systems such as e-mail and social media.

Such technologies have brought substantial amounts of routine reading and writing into most modern workplaces.

In the United States, for example, the ability to read and write is necessary for most jobs, and multiple programs are in place to aid both children and adults in improving their literacy skills.

For example, the emergence of the writing center and community-wide literacy councils aim to help students and community members sharpen their writing skills.

These resources, and many more, span across different age groups in order to offer each individual a better understanding of their language and how to express themselves via writing in order to perhaps improve their socioeconomic status.

Other parts of the world have seen an increase in writing abilities as a result of programs such as the World Literacy Foundation and International Literacy Foundation, as well as a general push for increased global communication.

In literature, an essay is a work of reflection on the most diverse subjects and exposed in a personal, even subjective, way by the author. Unlike the study, the essay can be controversial or partisan.

It is a literary text which lends itself well to philosophical reflection, but also to other fields: historical essays, scientific essays, political essays, etc.

The author of an essay is called an essayist.
Among the fundamental features of the genre, there are notably traces of subjectivity and argumentation.

Even if writing to "I" often guarantees this subjectivity, it is not its only representation.

The essay is therefore characterized by the tension it creates between a subjective thought and a more objective argument.

It borrows an aesthetic of fragmentation, disparity and rupture, in which the deconstruction of arguments prevails over the affirmation of a doctrine.

Essay discourse is also characterized by a rhetoric of the enthymeme, that is to say by the construction of an argument based on digression.

The essay is a speech assumed by the author. He gives himself a voice while passing through the text.

Give yourself a voice: it's about saying things and creating your own meaning and proposing it to the reader (situating oneself) by an explicit statement that lets the reader perceive the purpose of the essay.

A voice given to the other: the essay is a writing both close to ego and altruism.

The way of approaching the subject can be realistic, idealistic or even utopian as a desire and a means of communication.

Text will reveal meaning, like most literary scriptures..

The presence of the implicit is a characteristic of literary language, for example:

- write to inform and express your opinion
- write to open up, to know the world
- write to comment on and explain the real
- write to clarify a place in the world and to give a vision of the world.

An experience, a birth, in philosophy: a phenomenology like consciousness in the individual world which aims to reach a larger knowledge.

Know yourself in and with the world, without being a scientific or popularization treaty.

To discover oneself by clarifying one's thought, which even that, in the text, will generate a form of wandering, a center and digressions.

Look at reality, choice of subject, choice of language and form of essay to question explore concrete, historical, social, universal, personal reality freedom of expression and subject (from the trivial to the crucial, from the trifle to the essential)
not exhaustive $=$ a quest, a proposal, more than an exhaustive search a point of view, seduction perception which even suggests in their desire to say or to make known to the other (notion of message)

It was created in the 16th century and made famous by Michel de Montaigne.

In his Essays, he tackles many subjects of study from a strictly personal point of view.

It has often been remarked that he attached such importance to this angle of approach that he described in detail his own feelings, perceptions and, sometimes, his illnesses. But this mode of work allows him to found a fruitful philosophical reflection.

He launched this genre which inspired the English philosopher and politician Francis Bacon with his Essais de morale et de politique (1597)

## PRINT THIS POST 6/3/20 - 9:25pm

Based on my project The old school Astro-videography, goes out a bunch of data under an abstract and the ongoing magazine.

From salt and minerals to astrophysics I will develop the different compositions and images formations.

Those artworks will be realised using analog processing too.

And first step was understanding why it was so many questions, before, so, to explain the link and the differences between salts, minerals and photodiods in imagery.

Yeah it was not taking pictures but the understanding what on.

My brain is always so around stuffs in stuffs and it continues till I understand the interests of something.

The Physics no longer conceives of the idea of matter, than as mixed with that of energy, the idea of time only nested in that of space, the idea of mass that tangled in that of speed, the idea of light that fused to that of electricity.
patreon.com/posts/37747466

PRINT THIS POST WORDS: 149 6/1/20 - 11:26pm

## 1 Exemple on morphological dilation operation on a grayscalle image.png

## 2 Exemple on morphological dilation operation on a grayscale image.png

A binary image is one that consists of pixels that can have one of exactly two colors, usually black and white.
Binary images are also called bi-level or two-level.
This means that each pixel is stored as a single bit-i.e., a 0 or 1

The names black-and-white, B\&W, monochrome or monochromatic are often used for this concept, but may also designate any images that have only one sample per pixel, such as grayscale images.

Binary images often arise in digital image processing as masks or thresholding, and dithering.

Some input/output devices, such as laser printers, fax machines, and bilevel computer displays, can only handle bilevel images.

Part of the May June issues.

## File on Astronomical Objects

Recall.

Before taking a picture of deep sky or a planet, some astronomical calculations are needed to evaluate the equipment to put in place to photograph the object.

In addition are more re-tweet from official structures, on my twitter

## Astronomical calculations in art and science

## This is a rough draft for working in the upcoming mags (more details will follow in instagram)

5/24/20 - 2:35am


One of the tasty Screenshot by the baby mag.

Depending on the excitation mode, there are several types of luminescence.
For many fluorophores the absorption spectrum is a mirror image of the emission spectrum or temporary absorption of electromagnetic wavelengths from the visible light spectrum by fluorescent molecules, and the subsequent emission of light at a lower energy level. When it occurs in a living organism, it is sometimes called biofluorescence.

This causes the light that is emitted to be a different color than the light that is absorbed. Stimulating light excites an electron, raising energy to an unstable level.Those precious data will up in the mag May June -Light and luminescence- and a first test in special type of photographs.

youtu.be/iv3JSxJB_aA

The baby mag is ready and don't got a name. Ah!it was cool to focus on and I was able to update them all to got in May for the May plus June issues! Oh well'

It is quite woa in terms of add on!

The paradox is a powerful stimulus for reflection.
It is often used by philosophers to reveal to us the unexpected complexity of reality.

It can also show us the weaknesses of the human mind and more precisely its lack of discernment, or even the limits of this or that conceptual tool.

This is how paradoxes based on simple concepts have made it possible to make discoveries in science or in philosophy as well as in mathematics and biochemistry.

I make a junction on it in the mag and, many many data like: A video camera
can be seen as an approximation of a pinhole camera!
Plus a pretty interesting serie of understanding tools on analog algorithms like:

- Flickering
- Interlacing
- The refresh rate what?

And computer vision as high level understanding from digital images or videos where tasks include methods for acquiring, processing, analyzing and understanding digital images, and extraction of high-dimensional data from the real world in order to produce numerical or symbolic information!

## Yeah!

The contents, the layouts, the covers, the back, some selected parts and mini text for social networks was one step pretty big to recovering the delays!But it's done. Sadly only for the mags.

It's was not a small affair.

I have think interesting to up some parts of VHSimage analysis combination data.

Here a short resume of the issues

22 \& 23 It's no name!

Philosophy Art and Sciences mixed up D
Us Letter $22 \times 28 \mathrm{~cm}$
In matt or glossy.
24pages.

My classes are postponed AGAIN so must eating a blue ambrosias salad.

## PRINT THIS POST

WORDS: 290 5/15/20 - 12:59am


The goddess Hera with white arms then stopped her horses, untangled them from the chariot.

It spread around an abundant mist and the Simoïs, the river of Troade, for their pasture caused the ambrosia to rise.

Whoever, among the Immortals, masters of the summits of the snowy Olympus, spills this water to support perjury, remains lying breathless for a whole year.

Never again does he approach his lips, to feed on it, ambrosia's and nectar.

He remains lying breathless and speechless on a carpet: a cruel torpor envelops him..

It was longtime without A long distance poetry.
Whats up in the next mag.
Long distance poetry was a concept born in the baby mag first version.

It links semantic sometimes.






As you can see more well, there are real differences on the screenshot add in the magazine.

## PRINT THIS POST

WORDS: 17 5/10/20-5:58pm

In dream.As if! Real colors! plus cool screenshot details to see little more about what I have try to share on those lovely sky samples.

The mini posters inside are very interesting.
I write it but it's not my ego talkings, it's my emotion about the Motion Analysis for Images :)






PRINT THIS POST WORDS: 1 5/10/20 - 5:47pm




In dream. As if! 2020 baby magazine version.
It's not only in the space.

Energy illumination: research with the Little Dipper galaxy

Recall From In Dream 18 Plus 19

Distant 205,000 light years from the solar system, the Little Dipper galaxy is like almost all nearby dwarf galaxies, made up of ancient stars and little interstellar matter. Plus video stills.

Scintillation by VHS camera :Scientific review.

Including Images Capture through Nuclear Fusion Screenshot plus Wave Propagation in Random Media.


Part of own research on two years with the ressources from Princeton.

Generally speaking, scintillation is the rapid fluctuation in intensity, speed, frequency or other characteristic of a physical phenomenon or device.

Introduction of two expressions to describe this scene distortion.

A videotape includes many so called subset problems, including superresolution, noise reduction, increase of dynamic range, to name a few. In there, I focus on a special so called problem: the scintillation.

One commonly source for disturbing atmosphere is heat.
As the core component of multimedia, video (image) has become extremely popular during past years due to the unprecedented availability of video content. One common problem was so called the lack of high quality in many videoclips.

These aspects certainly impair the ultimate visual experience of watching video clips.

As a comprehensive problem, record videos could be very challenging.
The difficulty of this problem arises from the fact that video is just a 2D representation of the 3D world and creating a perfect 2D.

No more take image processing approach where assume that: im interested by the image distortion at each pixel, random but locally (both space and time) highly correlated.

It was most exciting discoveries as video image techniques. Space vs Cosmos vs Universe.

Issues 20 plus 21 January plus February 2020.
28 Pages and if it seems lite, it's not.

Limited 25 + a CD with a lunar video (Unique by issue so always edited by mag. Limited 25, so!) filmed in VHS as Images Capture through Nuclear Fusion, for the launch.

Super cool but without interview. What is coming in the next.

Original colors video code: patreon.com/posts/36834804

How can we live on a planet of star dust and say that something is not possible?

## PRINT THIS POST

WORDS: 388 5/7/20 - 2:17am


That awesome effect created by a single blue light who improve when the faces down.
youtu.be/6YzGOq42zLk
27 Nov 2019

Constellations front of the balcony.


Perseus Cepheus and Cassiopeia ballet with Perseus above Auriga and Girafe and below Cepheus, and just right there are Cassiopeia in the same line of Cepheus, near the triangle and below Andromeda's galaxy.

27 Nov 2019

1 youtu.be/ETX2uWeBDPw

2 youtu.be/Nqf1DKSXJro

3 youtu.be/2ftK5zL_KkU
Asseve ..... 2
Eperchalim an Exame
Mamen tri mevnarnamw
Cute mbThenemtcht mexvacmpphe
Proverce Brana
Semmuntrnvian maan Recnu
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Issue 27

CEw Ean Aspmanamy
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Issue 21
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Lunate ught$\times$
Aspmanamw enw
En mers meen mement. ciors: ..... *
Runsp Lunnp ctaver

Unsa Minam
 ..... EXW
Husian muxer

A piece of invertible film showing a single photograph and inserted in a plastic or cardboard frame intended to be projected or viewed through transparency and forming part of the overhead projector.

TMAR-Type designating three types of devices: A type of television with a large screen and incorporating a projector, an optical system for video overhead projection and mirrors.

Notably because of the limitations of their display performance and their size, these devices appeared in the late 1970s are gradually abandoned in favor of flat-screen TVs type video monitor and so-called "front" projectors (from the English, front projection meaning projection of face)

The épiscope (Who Looks On) is a device that allows you to project opaque images, such as books on a white screen or a wall surface.

The diascope (Who looks through, like the slides)

As opposed to the previous one, this device requires to project documents made on transparent supports.

I made a blog post that starts this focus and will do the next.

The slide was very popular among amateur photographers, as it allowed people to show their photographs to an audience and often had a flattering projection.

The Kodachrome, available in small format since 1936 and sold including development was a classic holiday photos.

Its colors and its capacity of conservation in time made it a film of choice for many reporters

02 Sep 2019

## flickr.com/photos/veronicaindream/48614134993

Spatial light modulator

1970 Retroprojector

Iam so exhausted and that caused an inverse moon sense during the picture ahah

## Ask me

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