Copy from discussions on OKOUNA, I take the following:

deddek opposition thinking makes sense <u>Kosmologie</u>, <u>astrofyzika</u>, <u>HDV</u> 31.ledna 2021 10:48:46 Cosmology, astrophysics, HDV January 31, 2021 10:48:46

AM 90% of research in cosmology and physics revolves around space-time, only the rest of the research is in the field of the Standard Model, ie around elementary particles and interactions - we already have a Higgs boson, there is nothing to research here. (Only money is spent at CERN, unnecessarily, because even a merger will not work until the "quantity of time" is explored ..). So it is a great mystery why "time" is not addressed in the whole realm of physical science, when a whole century of cosmology, hence nuclear physics, revolves around

space-time.

(and around the "curvature of time" - a hundred-year-old statement by Einstein...) Sabine Hossenfelder also had the courage http://backreaction.blogspot.com/2021/01/is-time-realwhat-does-this-even-mean.html, she also asked "what is that time"?) It is simply reprehensible when space-time is a totally basic phenomenon of Being, the genesis of Everything, and we still do not know "what that time is" and no one cares if time also has its dimensions ..; it is unbelievable that the brain of scientists is so fiercely opposed to the study of the dimensions of time, the multidimensionality of space-time (then a two-quantity universe would naturally have to occur, and scientists fervently do not want to admit it); ... It's unbelievable that for 50 years the human brain has been interested in string theory through "additional" length dimensions, 10 pieces - which is not a phantasmagoria for them - but for the brain to try to explore time, everything about it, my brain just doesn't take it. Physicists (and I also support it) claim that in a vacuum (which we can "set" all around us if we look at the boundaries of the microworld) there is space-time foam that the vacuum "boils", virtual pairs of particles are born in it and "dark energy". This state of the NON-SMOOTH state of space-time, ie the curvature of the "three dimensions of time and three lengths" is suddenly smoothed out, by itself, http://www.hypothesis-of-universe.com/docs/c/c_036.jpg if to some level from the sub-plank scales to the above-plan size (how big they are, I don't know..10⁻²⁰ m??) and ... and this phenomenon of "smoothing out" the foam structure, (ie "exponential inflation of time") can be also considered a "" super act "" for the smoothing of inhomogeneities http://www.hypothesis-of-universe.com/docs/c/c_029.jpg, and these are the chaotic curvatures of the dimensions of space-time - the same prevailed in the pale blue after the Bang. But there is also the idea that not only "crooked space" was smoothed out - 3 length dimensions, but also three crooked time dimensions were smoothed out or even a scenario before "inflation" could be considered, when time dimensions were not smoothed, even on the contrary, they have become even more rippled and compacted-packaged, "into matter" (that's why we have only one time dimension unpacked today, the other two are packed in matter ... ?? = my speculation.

And the added speculation is that: "Therefore, we fail to mimic nuclear fusion in tokamaks as the Sun does, because in the Sun there is "packed-packed-twisted time" (one or two time dimensions) and the dimensions expand by that fusion and somehow contribute to "maintaining the duration of the fusion". ., .so we do not have it on Earth "! And therefore" earthly fusion will not last long ". And therefore the" terrestrial fusion will not last long ". Just as antiparticles do not live long = the same reason!!!

Summary of Consideration No. 7: Inflation (of space) after the Bang did not have to be just a "straightening" of longitudinal dimensions, but could also be an "exponential packing" of time dimensions (into matter) and one time dimension unpacked here "runs" around us.

Prof. Kulhánek declared the statement (when commenting on STR and time dilation): "In the system itself, the rate of passage of time is the fastest, everywhere else it seems (from the system of this Observer fitted to rest) that time runs slower there." in the universe ... that ...: every Observer from every star in our universe can say the same thing that "time is running fastest in him and that time seems to be running slower everywhere else." like you) that the "chosen" Observer, wherever he is, sees-observes-scans information from space that "there" dilates time everywhere else ..., which is nothing but OBSERVATION from one (arbitrary) location that bodies that move v = 0.99c, that they rotate, that their systems rotate relative to each other, we (like every observer from the whole universe) scan (into our scanning device) radiation = information and **evaluate those line shifts in the spectrum as a "dilation" of time** on the object, what moves towards us v = 0.99c. At the same time, there is an OBSERVER on each star who claims about himself (like Kulhánek on Earth) that his time is the fastest, and the others everywhere have a slower time, a slower pace of time ... they don't, we just observe the rotation of time dimensions and we capture a time interval, a different second from that star, than the interval we have at home.

https://www.youtube.com/watch?v=yI3_hoVK6U0 You Tube 2: 10: 00h prof.Podolský, I quote him: "We will not have anything to measure the passage of time... we can download everything from infinity to the" finale "and start a new Bang ". Podolsky can afford it, right?, Mr. Adam Sedliský and Hacker and all the Dwarves, but you make fun of me for the same, don't you?

I build new ideas in HDV that: "in the Bang" there was a change in the state of the previous 3 + 3D space-time **flat infinite**, Euclidean, without matter, without fields, without the flow of time and .. and in this space-time "there was" a jump change: there was a final locality in which space-time has become extremely curved into an extremely dense space-time foam n + n dimensional, ((this is how the foam can look http://www.hypothesis-ofuniverse.com/docs/c/c_344.jpg)) which it immediately began to expand (not expand) and in this dense plasma the "frozen-frozen" elements of the geone with the structure, the "ball" of those 3 + 3-dimensions čp... were realized; Thus the genesis of development continues not only by unpacking cp, but also by "packing" the first elementary particles-wave packages into conglomerates = atoms, molecules, compounds up to DNA and this "our universe" (still localfinite) with its state change (according to the rules of rotation symmetry with asymmetries and others and laws) expands, sorry: it expands in the global macro world and collapses into stars, galaxies, etc. and in a vacuum in a boiling vacuum, there the formation of dark energy, etc. and the genesis continues until ... where Podolský describes it (and not only him, several theorists have already said it) that the universe will "dissolve" as it ages (it will also expand into large-scale forms, especially matter. Because matter is a "packaged-crumpled space-time local") only photons and gravitons, and space-time (expanded matter to 3 + 3D) will straighten and straighten and end up in the state of the flat 3 + 3D universe "pre-bang" and it can be repeated as Penrose = cyclic universes claim for the Nobel Prize (if it Penrose said in our country, on OKOUNA, he got spit, insults Hackers and his detents for phantasmagoria).

3 + 3D space-time network (before and after Bang) is flat and endless. Then, after the Crasi

^{3 + 3}D space-time network (before and after Bang) is flat and endless. Then, after the Crash, the curved states of 3 + 3D f fields and any assemblies of matter float in it and interact as "intertwined" packages from dimensions no. after the time dimension ... (on the photon also

time "stands" so the photon "flies" at the same speed as the cp expands, so the time and space to the photon "stands" like it to the cpetc etc.
Translated by google translator maybe there will be those who have mercy and translate into English better
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