

T-patterns and self-similarity from RNA to DNA to naked apes to string controlled apes in mass societies: Biology and culture as one

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This discussion presents a self-comparable example type called T-design, a sort of measurable pseudo fractal repeating with critical interpretation evenness on a solitary discrete measurement (presently with a particular location calculation and programming THEME for Windows (see patternvision.com), which has permitted the revelation of various and complex collaboration designs in numerous sorts of human and creature communications just as in neuronal co operations inside living cerebrums. T-designs have additionally been distinguished in associations among robots and people and appear to be trademark for the structure of DNA and text. A meaning of T-designs is introduced just as the basics of the current location calculations and models. The possible significance of T-designs is at last delineated through an examination between human mass social orders and the mass social orders of proteins inside natural cells (in some cases called "Cell City"), where self-likeness of association developed more than billions of years is striking from nano to human scales dependent on self-comparable T-designs, however showing up in creatures in people just and dependent on hugely replicated normalized T-designed letter strings, for example, heavenly, lawful and logical writings. The innovation of composing and in this way a sturdy T-designed outside memory just two or three thousand years back – in a natural eye-squint - permitting socio-social memory to a great extent outer to cerebrums and along these lines the ascent of cutting edge science and innovation and the main enormous brained mass-social orders now totally dependent on T-designed strings. The relationship and self-closeness is hitting with the development of the simply instructive DNA T-designed strings by the RNA world, presently the DNA world.

The science of creature and human conduct is late undoubtedly, with its first Nobel prize in 1973 shared between N. Tinbergen, K. Lorenz and K. von Frisch. The littlest creatures of intrigue then where creepy crawlies. Many have been stunned to discover that a large number of years before gorillas existed, creepy crawlies designed mass-social orders, agribusiness and animal cultivating. The title of Konrad Lorenz's Nobel prize talk was: "Similarity as a wellspring of information". Be that as it may, there was no discussion of conduct of nano scale elements nor their social orders or self-closeness. Like the RNA world billions of years prior, humankind has in an organic eyeblink built up its own outer memory likewise dependent on simply educational strings, text, permitting mass social orders with their science and innovation and most as of late the revelation their own structure squares, natural cells, protein mass social orders, in this manner embodying the (fractal) self-closeness as of late found so generally all through the universe. This discussion concerns an intermittent various leveled self-comparative fractallike design type, called T-design described by huge translational evenness. After its plentiful recognition with the committed calculations of the THEMETM programming in human, creature and neuronal conduct and collaboration, that is, both between and inside living cerebrums, T-designing turns out be normal for DNA and in this

manner depict a large number of wonders on totally different scales in reality, from nano to human mass-social scales. It consequently appears that nanoscale proteomic research has an incredible clinical future, yet additionally glancing outwards where in a natural eyeblink the "stripped gorilla" with the speed of sidelong trade of T-designed data strings has made mass-social orders one of a kind among largebrained creatures. Mirroring its deepest organic structure as the exposed chimp out of nowhere has become a string empowered and controlled mass-social resident. Analogies of designing across such a significant number of levels of association and significant degrees recommending something basic.

This work, which was begun in the mid 1970s, was motivated by social collaboration examination dependent on direct perception and cautious coding of practices as indicated by a rundown of conduct (for the most part ethological) classes, particularly the ethological work of N. Tinbergen, K. Lorenz, and K. von Frisch, for which they shared a Nobel Prize in 1973 in Medicine or Physiology yet in addition H. Montagner's ethological examinations of communications in social creepy crawlies and kids. S. Duncan's mental and etymological exploration on turn-taking in human communications gave incredible motivation, thus accomplished Chomsky's work on syntactic structure and Skinner's probabilistic continuous practical examination and their subsequent discussion. A theory concerning various sorts of worldly and spatial normal and particularly organic structures, the T-design is a progressive self-comparative fractal-like structure that repeats with critical translational evenness on a solitary discrete measurement, at first constant. It likewise focuses to significant self-likeness across numerous degrees of natural spatio-transient association, as it appears to be normal for sub-atomic structures, for example, qualities and a large number of repetitive thought processes on DNA and its 3D speculation relating to (3D) collapsed proteins. Grown at first to encourage experimental investigation, the T-example and its identification calculations were first introduced in AI (Magnusson, 1981) and Applied Statistics (Magnusson, 1983) through THEME (3 k Fortran IV) programming utilizing an advancement calculation. It is presently more than 300 k lines of code, runs under Windows, and, all the more as of late, utilizes equal handling for sped up. This has permitted plentiful identification of shrouded structure in various sorts of natural wonders at profoundly differed scales, from human conduct at timescales of days (Hirschenhauser et al., 2002; Hirschenhauser and Frigerio, 2005) to collaborations of numerous individual neurons at the same time enlisted at a transient goal of 10–6 s in neuronal systems in rodent minds to continuous work on T-designs in DNA atoms at a spatial nanoscale. T-design recognition and examination (TPA) in this manner blend subjective and quantitative investigations, as T-designs themselves are counterfeit classes made out of repeating coding classifications with unique genuine scale measurable relations between their occasions. After their identification, T-designs are in this way investigated much as are other social classes.