In Between Union and Intersection of Nodes in Network Topology

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Abstract:

This paper presents Command and control of two nodes may be cumulated or Non- cumulated as per the space specified by the transcendental functions on based Topological configuration. Short in sizes created nodules seemingly oscillate. Union and Intersection of nodes omit the noodles inter once. Repetition of such thinner topological points dissociate through this process of association or dissociation of Network. Regular command and control streamline the topological configurations of generated nodes leading to the stable Network simulations where transit of duplets recess paths for the following nudels in this consequences. Co relate the different duplets with their heterogeneous nature of configuration as the small fringes sometimes degenerate the vacuum like scene in between the Union and Intersection of nodes to be taken into the consideration and Nullity binary operation is a rare case of analyze this phenomenon. All these speculations are supposed to be verified in the Universal spectrum of the Network. Lesser or Denser Network separately has probability of Intersection and Union of Duplets of nodes. In case of Exponential function series tends to an infinite limit where as in some of the graphs of trigonometrical functions continuous or discontinues of the nature of the Network may be recognized.

Keyword: Nodes, Topological points, Duplets, Transcendental functions.

1. Introduction

In toto it is quite impossible to reach at the decision of the formation of any fringe leading to the topological background of any smaller wave energy particle. Simulation in so many cases also persists some ambiguity as there is no reason that may explain clarity that if we associate any two duplets then a conjugation point appear and in most of the cases does not appear. Someone may ask about the slope of the wave of overlapping at the point of conjugation and also about the role and significance of the angle of overlapping and so all about Topology of Wave particles. Set of points may have their different numeric and aptitudes based values in terms of magnitudes of energy and they combine or not combine as per the angle of inclination. Area of Network may

be taken as a sample space of different duplets and some other factors also decide the Union and Intersection of these points. Short or long Network hint towards the intensity of duplets associating or dissociating the discrete points of the sample space. In so many situations alike multiset discrete duplets disappear and give born to confusion. During union of two wave lets there come the idea of Compactness with cover as open cover and finite and infinite sub cover. The union of duplets determines another way of set theoretical approach and it has a cover. So far the Communication intensity of any wave generating hyper stereo system is concern lateral passing can impose minimum area for the zigzag Network. Different topological spectrum forms the basis of analytical study of such computer Network. According to a corollary of Compactness theorem a subset A of a Topological Space B is Compact relative to B if and only if A is Compact as a Space in its own right. It means Compactness is not a relative phenomenon or property.



Figure 1: Intersection Compactness open Topology



Figure 2: Union Compactness Cover and Sub cover Topology

2. Transcendental Nature of Network

Generally in the case of Algebraic functions there exists definite Nature of finite shape and size figure who leads to tell the scope of the further forward trend of the graphs of the given such functions. For example $F(x)=x\ 2$ will be giving continuous spectrum of wavelets for any particular Network for any real and existing Natural Values of the Network. There is maximal guarantee of continuous shape of the Topological cover. Now the question arises why such types of Network bearing Duplets may not taken into the Algebraic operation of Representation

of Set as the Union and Intersection. Author is under the impression that Union of two such Wavelets as the different algebraic functions or others also may stand for the quality of the Network as stated above. Actually in so many cases of wave coming from, a source there is a resistance like thin layer of invisible source of energy take shape such as the middle of a finger as the joint Topological shape and if more than one fingers are connected together still there seems thin slits in between the fingers. Here we can think about the different frame of the fingers of a hand when they are straight or when they are folded but finger or fingers is or are the same. In Network topology such figure gives born of Concept of Transcendental Nature of Network.



Figure 3: Transcendental Nature of Network



Figure 4: Mono Transcendental Nature of Network

3. Union and Intersection of Nodes

If we consider two different source of energy generation and there may be taken two different functions representing their topological shape and if they are pumping at point in the internet flow then there is possibility of a platform where some climb up and climb down scene may be recognized leading to the fluctuation in the Network of a computer as vertical parabolic shape along either of the three dimension figure and there is a node in between the Union and Intersection. If such nodes are formed then these are the indication of strong Network through the connecting wire of the Computer which is opposite to the Nature of electricity interestingly.

Here thik Earth net and thin net mechanisms are given they are nothing but the Union and intersection of wave duplets. For Thick Ethernet the maximum segment length required is 500 meters in which maximum number of modes per segment is 100 where maximum number of stations per network is 1024. Node spacing is 2.5 meter for which cable diameter required is 0.4 inches and another necessary want is that the cable should be connected through a vampire tap in general. So far the concept of cheaper of thin net word is concern it should be spreaded a maximum of 200 meters in maximum number nodes required 30 and maximum which are stations per network specified is 1024 and there should be a nodding space of 0.5 metres all about the cable diameter should be of 0.25 inches and here BNC-T- connector is used to connect the cables and the N-series connector of our use to visualize the Network symtoms.

Is there any justification for all the above numeric data for the such different fabrications? One can justify his or her logic by saying that these are the standard results on which thick or thin Net symptoms have been visualized and for the different parameters of experiments. Author may be agree that node are visible symptoms in any sensitive wire or in any platform under the treatment but where buttons are recorded but is there any justification for such nodes where length of wire is not fixed? Number of stations are not easily available? There is less possibility of analyzing the diameter of cable and there is less possibility of understanding of Node spacing?

Universal concept and a concrete study is supposed to be required in the terms of graph theory and topology where the the general geometric perception of any isomorphic or homomorphic may also be taken into the account and such ideas are for the enhancement of the study of Network specified earlier. Union of duplets and intersection of duplets are also duplets and they are the general generator of node in any cycle of wave transmission in any network irrespective of the prevailing ideas of network.

See the nature of a logarithmic function graph under a defined interval and imagine the threads insides of the graphics where there are hundreds of small bits and micro particles and also the fluctuations of the graph is also a noticeable indicator. In the case of exponential functions, the nature of the graph drawn are more compact and cohesive patterns bearing .In case of trigonometric and Inverse trigonometric functions there is not defined trend if we stern our study when talking about transcendental functions .Numeric values are also important factors for the analyzing the different shapes and sizes of graphs in these cases so to be confined only on the some specified types of

topology of graphs are not proper and rather than these prevailing ideas one should also .Molecular analysis as the sample space of the collection of infinite number of particles are definitely available anywhere ,where there is any generation source of wave in a certain platform. Homogeneous and heterogeneous particles in the form of wave are also unseen fact which recognized only during the net communications but nothing has been said about the topological form of such molecular structures and spectrums in the computer Network . Pace of understanding required more analyze and adherence for the limitations of such ideas. Author has tried to think that even after considering the Union and intersection of some untold facts remain untouched two different duplets and these rest part important role in the Computer Network might would had been plays seen during defining node formation distances, lengths and other parameters.

In this way the notes are formed and the duplex coming in contact of each other It seems they collide and in such a circumstance in the buttocks of the joint of the two different wavelets the maximum output of quantized stored energy seems to be pass from one end to another in this phenomenon of the network always possible if Local area network is taken for care for the consideration. Here in the case of study reality is that in so many cases the union of t two dissimilar tablets collapse and the circumstantial phenomenon of wavelets are recognized not for the junctions of overlapping of two dissimilar wave fronts synchronization of Pieces of energy wavelets of duplets are supposed as also a duplets via the view of either of one duplets or of another duplets anyway the north side part and the duplets coming in contact outfit other's it seems they polite and density circumstance in the form of a box of the giant like the two different way bless the maximum output of the inner stored energy seems to be password for another piece of the network governing phenomenon.

In network topology the structure of vertical or horizontal wavelets are possible irrespective of the geometrical shapes as have been defined in the different circumstances of passing the Waves and going from one end to another end here the complementary form of wavelength of the duplet may not be denied as there is possibility of the difference of the discrete points of wavelets in case of accessories the pass out processor wave if someone is saying that network is not working it means not that the source of generating body as network is not working or the receiving part of any hardware or software has lace sensor sensitization simple region is the understanding of the graph of the wave which is passing from one to another. And it should be taken into the consideration that anyway which is coming from the generating source must be reached to the receiving terminal in case of excessive pressure or normal pressure Insight the connecting wires even the path being adopted by the different way particles as has been explained in the above part of the paper it has been cleared simulated concept that the role of platform on which all the analysis and study are being performed how much of importance but the density of the wavelets and their magnitude operation are also may have the complimentary part of delving top attached the responsibility of the difference of the discrete points of them legs up. in case of accessorize the bass out process of the pizza format saying that network is not working. Below figure shown this functionalities.



Figure 5: Topological Explanation of Network

Conclusion

Molecular form of the analyzing of node is of greater significance and Network specified may not limited under a certain preview of experiments. There may be a countable zone for such uncertainties and uncountable descrete sample space in a randomised format of topological parameters.

There is an assumption that in Demand priority, in MAC layer, each node requests the hub to send a packet with certain priority lebel, which may be normal or higher. This sense of understanding is the intersection of wave duplets or union of wave duplets of n packets as the discrete points of wavelength of define frequencies compelling the forward points by the exerted pressure of the hidden StaticaLenergy .This may be understand easily by any function representing an equation of first degree as f(x) = ax + by + c which gives always a continuous form of line for the definite natural values which may start from the complete set of natural number system N. If one take any certain steps and a certain natural value the value of left hand limit, right hand limit and value of the given function, may be compared in certain cases with the time function, are always identical. So the protocols of a priority control is bound to deliver continuous fringes of certain energy levels of magnitudes. Link trainings are supposed to inform the hub to inform the hub to understand the sensitization about the node at junction of hub node, PC, Network, Network monitoring equipment, router, bridges and other associated systems of the discussing network specified in the platform. Hub exchange phenomenon of couple of test packets to the hub. Also this logical link control sub layer adds the node source addresses to the Network in between consecutive nodes of the defined legal mode of synchronization of Network node. Quartet channeling, scrambling and bit as 5Bit to 6 bit encoding are important parameters for the physical medium independent sub layer as the existing experience of Network technology and associated a less or more with Network topological values in the terms of settings of set theoretical tools and applications of the algorithm of pure mathematical sound analysis patterns bound to answer all such questions of in between union and intersection of nodes of Network communication and Topological Technology.

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