

going to kill the block provided that now we have obtained $l(t) < 6w^3$ for all t in $[t_2, S_2]$.

5. If the belief 2 holds for $j=1$ but does not hold for $j=2$ then the argument in four will also be repeated yet again, now with the t ; outlined in 2.

8. QUANTITATIVE RESULTS AND DISCUSSION

An intuitionistic fuzzy record L on a suite X is characterized by using utilizing its perform operate

PL outlined as: $() LP X J P N \times \rightarrow$

the situation $J = X \leq (\alpha, \beta) : \alpha, \beta [0, 1 \text{ and } 0] \alpha + \beta 1$ and $P(N)$ is the set of all subsets of N .

For this reason, for any $x \in X$ and $(\alpha, \beta) J$, $PL(x, (\alpha, \beta))$ grants the set of positions wherein the detail x happens in L with grade of membership (α, β) .

An intuitionistic fuzzy file is an extension of a fuzzy file. The intuitionistic fuzzy expertise constructions like intuitionistic fuzzy STACK (IF-STACK), intuitionistic fuzzy QUEUE (IFQUEUE) and intuitionistic fuzzy ARRAY (IF-ARRAY) are the extension of their corresponding fuzzy models. Quite a lot of operations on STACK/F-STACK, QUEUE/F-QUEUE and ARRAY/F-ARRAY will also be elevated to stipulate them on IF-STACK, IF-QUEUE and IFARRAY in a average approach. So, we leave out them.

9. CONCLUSION

By way of inspecting the traits of pc viruses carefully, the disorders of some prior epidemic units of viruses had been indicated. On this groundwork, a common epidemic model of viruses the SLBS mannequin has been situated, and a few of its generalizations had been entreated. Toward this direction, a great sort of special models with parameter restrictions are yet to be investigated. Besides, the normal SLBS model is headquartered on completely connected networks and consequently can't seize the outcomes of the topological structure of the web on the spread of computer viruses. It will be particularly profitable to be trained the qualitative residences of the SLBS model on scale-free networks. Virus and worms in every employee have homogeneous susceptibility however susceptibility of virus and worms from exact staff is specific. Virus and worms in every infected staff (as per their susceptible conduct employees) has homogeneous health problem nevertheless infection of malicious objects from specified personnel is unique. For the case the location the number of contacts is proportional to the whole population

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