

## RESULTS



Completed: 100% Checked



Plagiarism



Unique



Sentence Wise Result



Matched Sources



Document View

Unique	3. Determine the types of data generated by a forest fire detection system?	
Plagiarized	What type of analysis is required for forest fire detection from the data collected?	Compare
Unique	Forest Wild flames are a recurrent phenomenon, natural or man-made, in different parts of the map.	
Unique	Vulnerable areas are mainly located in temperate climate where pluviometry is high enough to enable ...	
Unique	Global warming will contribute to increasing the number these disasters.	
Unique	Each season, not only are numerous forests destroyed by wildland fires, but also assets, properties, an...	
Unique	Moreover, firefighters, exotic communities are at risk, with a terrible toll on human lives each year.	
Unique	Satellite Systems - Earth-orbiting satellites and even air-floating devices have been employed for obs...	
Unique	These satellites are equipped with high-end radiometers and spectrometers for capturing images on t...	
Unique	These captured images are then sent to base stations for processing.	
Unique	WSN for Raw sensor data (temperature, humidity, wind, CO, and CO2) - Optical sensors can also be a...	

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Plagiarized	4. Smart sensor nodes can process data collected from sensors, make decisions, and recognize...	Compare
Plagiarized	In wireless sensor networks, the smart sensor nodes are usually grouped in clusters for effectiv...	Compare
Plagiarized	One sensor node in each cluster must act as a cluster head.	Compare
Plagiarized	The cluster head depletes its energy resources faster than the other nodes.	Compare
Plagiarized	Thus, the cluster-head role must be periodically reassigned (rotated) to different sensor nodes ...	Compare
Unique	Discuss in detail what are the major attributes required for choosing the optimal cluster head and expl...	
Unique	of the wireless sensor networks, rotating the cluster-head role among sensor nodes with suppression ...	
Unique	Cluster head is used to collect the data from respective cluster's nodes, aggregates data and forwards...	
Unique	-It is one of the important methods to achieve long lifetime for the network in wireless sensor network.	
Unique	Figure gives idea about sensor nodes, cluster and cluster head.	
Unique	In this sensor nodes works on batteries due to which the lifetime of each one sensor node is limited an...	
Unique	-But in WSNs energy requirement is high, and to overcome this issue clustering algorithm is used.	