# **Efficient Fire Detection for Uncertain Surveillance Environment**

author={Muhammad, Khan and Khan, Salman and Elhoseny, Mohamed and Hassan Ahmed, Syed and Wook Baik, Sung},

journal={IEEE Transactions on Industrial Informatics},

title={Efficient Fire Detection for Uncertain Surveillance Environment},

year={2019}

# **Forest fire detection system based on wireless sensor network**

author={Zhang, Junguo and Li, Wenbin and Yin, Zhongxing and Liu, Shengbo and Guo, Xiaolin},

booktitle={2009 4th IEEE Conference on Industrial Electronics and Applications},

title={Forest fire detection system based on wireless sensor network},

year={2009}

# Early fire detection using convolutional neural networks during surveillance for effective disaster management

title = {Early fire detection using convolutional neural networks during surveillance for effective disaster management},

journal = {Neurocomputing},

volume = {288},

pages = {30-42},

year = {2018}

# **Wireless fire detection monitoring system for fire and rescue application**

author={Azmil, Muhammad Salihin Ahmad and Ya'acob, Norsuzila and Tahar, Khairul Nizam and Sarnin, Suzi Seroja},

booktitle={2015 IEEE 11th International Colloquium on Signal Processing & Its Applications (CSPA)},

title={Wireless fire detection monitoring system for fire and rescue application},

year={2015}

# **A survey of Internet of Things in fire detection and fire industries**

author={Vijayalakshmi, S. R. and Muruganand, S.},

booktitle={2017 International Conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC)},

title={A survey of Internet of Things in fire detection and fire industries},

year={2017}