IMPLEMENTATION OF MULTIPLE SENSOR-BASED FIRE EXTINGUISHING ROBOT

M.Brindha1, J.K.Pavithira1, T.Sangeethaa1, S.Meena1, D.Diana Josephine2
1Final year UG Students, Department of Electronics and Communication Engineering,
2Assistant Professor, Department of Electronics and Communication Engineering,
Coimbatore Institute of Technology, Coimbatore, Tamil Nadu, India.

Fire accidents are undesirable that threaten human life and property which leads to breakneck situations. With right caution about technology such fire disasters can be avoided. Commercial and industrial robots, widespread today aids and prevents people from hectic conditions like fire spread. This project aims in designing and developing a multiple sensors based robot firefighting that drastically reduces the risks of a fireman. The robot diagnoses the fire captured and activates the sprinkler pump to put off the fire completely. Water level is intimated to the concerned person. Autonomous ground vehicle identifies and bypasses the obstacles in its path. Proposed model also bring in notification about fire intensity and location to the nearby fire station.

FOOD ANALYSIS FOR FATAL DISEASES USING ARDUINO IDE

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