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(57) Abstract :

The present disclosure provides a system (100) that includes one or more sensors (102) enabled to monitor a first set of attributes pertaining to pollution of air, water and sound of surroundings of one or more predefined locations. The first set of attributes is received by the one more processing units (108) from the one or more sensors (102) through one or more communication networks (104). The one or more processing units (108) are configured to perform a set of functions pertaining to analysis and evaluation of level of pollution and weather forecast based on the pollution levels and detected environmental factors. The one or more processing units (108) are configured to generate information, the information configured to be displayed by one or more display units (106) in real-time and enabled to be transmitted to one or more servers (110) for storage and future use.

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