

Dynamic Learning of smart sensing system with ultra-efficient data extraction capability

Members

NMEMS Technology Research Organization

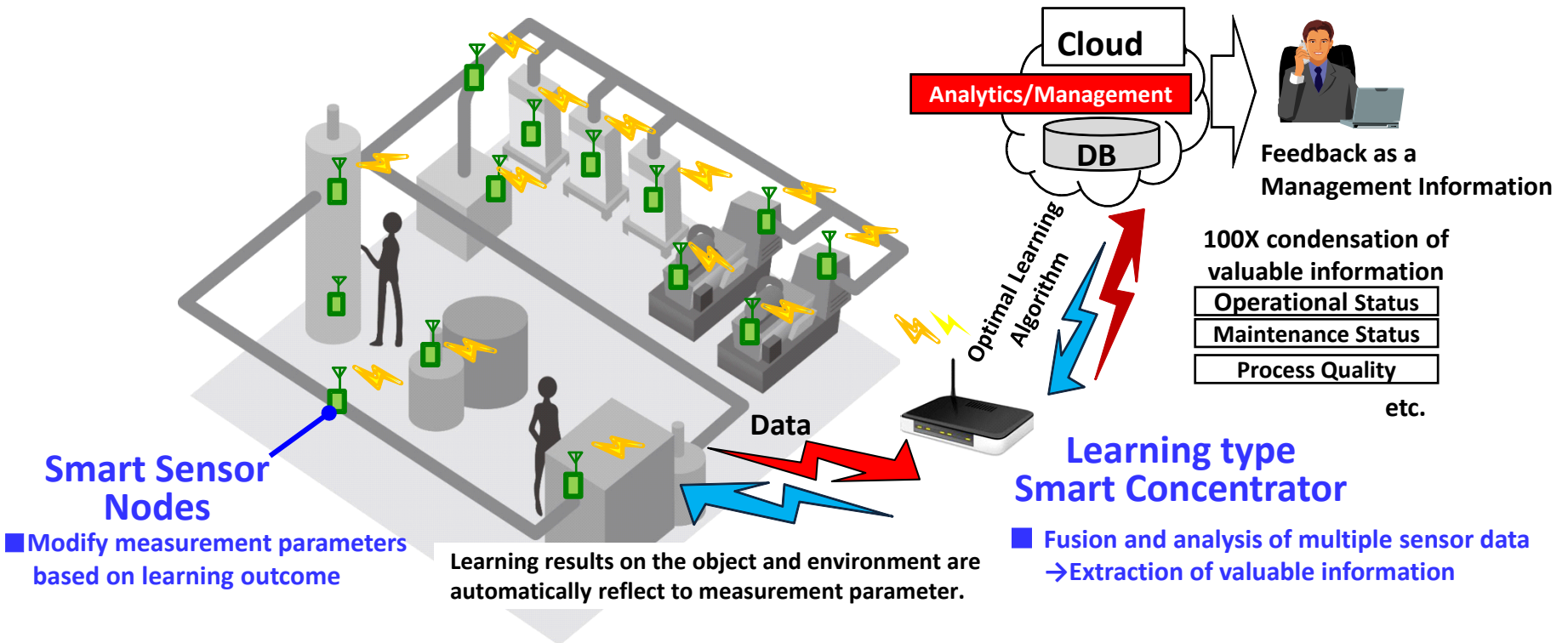
Overview

Objective: Monitoring Operational status & Manufacturing Quality of production lines

New technology development : Tools & Methods for 1) Smart Sensor Modules, 2) Large-output Self-standing Power Supply and 3) Smart Sensing Front-End Circuit for versatile interface with any devices

Goal: Platform development & PoC of Dynamic learning of the smart sensing system

Specific target: 100X condensation of valuable information comparing to the current sensing system



Dynamic Learning of smart sensing system with ultra-efficient data extraction capability