



IEEE Transactions on Industrial Informatics



CALL FOR PAPERS for Special Section on



Beyond 5G Advanced Manufacturing

Theme: Embedded sensors and actuators facilitate real-time monitoring and closed-loop control of large-scale cyberphysical systems (CPS) or Internet of Things (IoT) systems. Real-time coordination of CPS/IoT systems, from monitoring system performance, collecting and processing multi-dimensional data, to taking actions on managing all associated devices is a challenging task because the system performance varies with temperature, working environment, internal uncertainties and external disturbances in each specific industrial equipment. By taking the advantages of 5G technology, it is possible to <u>improve-real-time-acouracy-over geographicelly-diverse-IoT-enabled sensors-and actuators</u>

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