



# Cyber Manufacturing Metrology

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**Abstract:** The Cyber Manufacturing Metrology (C2M) are based on integration of the Cyber Physical Systems (CPSs) and connection between Internet of Things (IoTs) and Cloud technology (CT). These are high-level methodologies for development of new generation manufacturing metrology systems, which are more intelligent, flexible and self-adaptable. CP2M generates Big Data, horizontally by integration (network of machines/CMMs, processes and sensors) and vertically by control (usually defined over five levels) which should be analytically processed and managed by the CP2M. In this paper was given, a detailed analysis of the current framework of development the CP2M. A brief overview of the concept CP2M research, particularly in Serbia is given as well.

**Keywords:** Metrology, Manufacturing, Cyber.