הטכניון – מכון טכנולוגי לישראל הפקולטה להנדסת מכונות



TECHNION - Israel Institute of Technology Faculty of Mechanical Engineering

SEMINAR - סמינר

הנך מוזמן/ת להרצאה סמינריונית של הפקולטה להנדסת מכונות, שתתקיים ביום הי 30.04.15 (יאי באייר, תשעייה), בבניין דן-קאהן, קומה 0, אודיטוריום 1, שעה 30 :14.

<u>ירצה:</u>

Prof. Tullio Tolio

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<u>על הנושא:</u>

Intelligent Factories at national and regional level The Italian perspective

<u>להלן תקציר ההרצאה:</u>

Intelligent Factories are the key for the success of European manufacturing industry. Recently the Italian Government has introduced the Cluster Intelligent Factories (CFI) a new organization of soft governance to strategically define research goals at national level and to integrate the national and the regional efforts in coherence with the goals of Horizon 2020. This effort is also part of the Smart Specialization Strategy required by EU to the member states and to the European Regions.

The talk will describe the organizational structure of the Italian Cluster Intelligent Factories (CFI) that has recently launched the first 4 projects for a value of 40 MEuro, the connections of the national cluster with the Italian regional initiatives on the same topic, the strategic plan of the cluster. In particular the core of the talk will be devoted to the roadmap for manufacturing devised by CFI and presented to the Ministry of Education, University and Research (MIUR) and to the Ministry of Economic Development (MISE) four months ago. The description will analyze the major trends that need to be faced together with the current Italian manufacturing situation and its competitive positioning, in order to derive the challenges that need to be addresses by appropriate research initiatives. The combination of top down-bottom up approach and the direct involvement of companies will also be addressed.

המארחת: פרופי ענת פישר

בברכה,

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