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# Recent Advances in Robotics, Factory Automation and Intelligent Networked Systems

Guest Editor:

#### Dr. Sergey Y. Yurish

International Frequency Sensor Association (IFSA), 08860 Castelldefels, Spain

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### **Message from the Guest Editor**

Dear Colleagues,

The Industry 4.0 holds a lot of potential and is expected to register a substantial growth in the near future. It is an integrated system which consists of an automation tool, robotic control, and communications. According to the modern market study, the global industry 4.0 market is projected to grow from USD 116.14 billion in 2021 to USD 337.10 billion in 2028 at a CAGR of 16.4% in the 2021–2028 period.

Topics of interest include but are not limited to:

- Industrial automation and control:
- Industrial robots;
- Control devices and instruments:
- Mechatronic systems;
- Systems and control engineering;
- Machine design for Industry 4.0;

Dr. Sergey Y. Yurish *Guest Editor* 







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#### Prof. Dr. Antonio J. Marques Cardoso

CISE—Electromechatronic Systems Research Centre, University of Beira Interior, Calçada Fonte do Lameiro, P -6201-001 Covilhã, Portugal

## Message from the Editor-in-Chief

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