INTRO: Developing, designing, producing and using enabling factor for any company willing to exploit the opportunities offered by the digital transformation and the Industry 4.0. An integrated and multi-sectoral approach is needed to take advantage of these emerging trends: cooperation among research, tech developers and end-users, and in particular innovative SMEs, is key to develop novel applications fitting the needs of users, and as well launch new markets.

The IPCEI (Important Projects of Common European Interest) Microelectronics is a large European initiative aiming to increase the production and innovation capacity of Europe on semiconductors. The focus is on five application fields: energy efficient chips, power semiconductors, smart sensors, advanced optical equipment, compound materials

The workshop, following a first event held in 2020, will provide an opportunity for companies, research centres, and universities to learn on the achievements of the IPCEI-microelectronics, and network with key players of the field at national and EU level.

All application fields will be presented, with a focus on smart sensors and imaging technologies to develop IoT solutions for applications in the industrial, medical, environment, and transport sectors.

DATE:
September 22nd, 2022, 11.30-13.00 at NanoInnovation 2022.
Participation (in presence or remotely) is free upon registration to the event.

ORGANIZATION:
Bruno Kessler Foundation, STMicroelectronics, Italian Association for Industrial Research, IPCEI Microelectronics initiative

PRE-REGISTER HERE:
to get updated info and instructions to participate
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