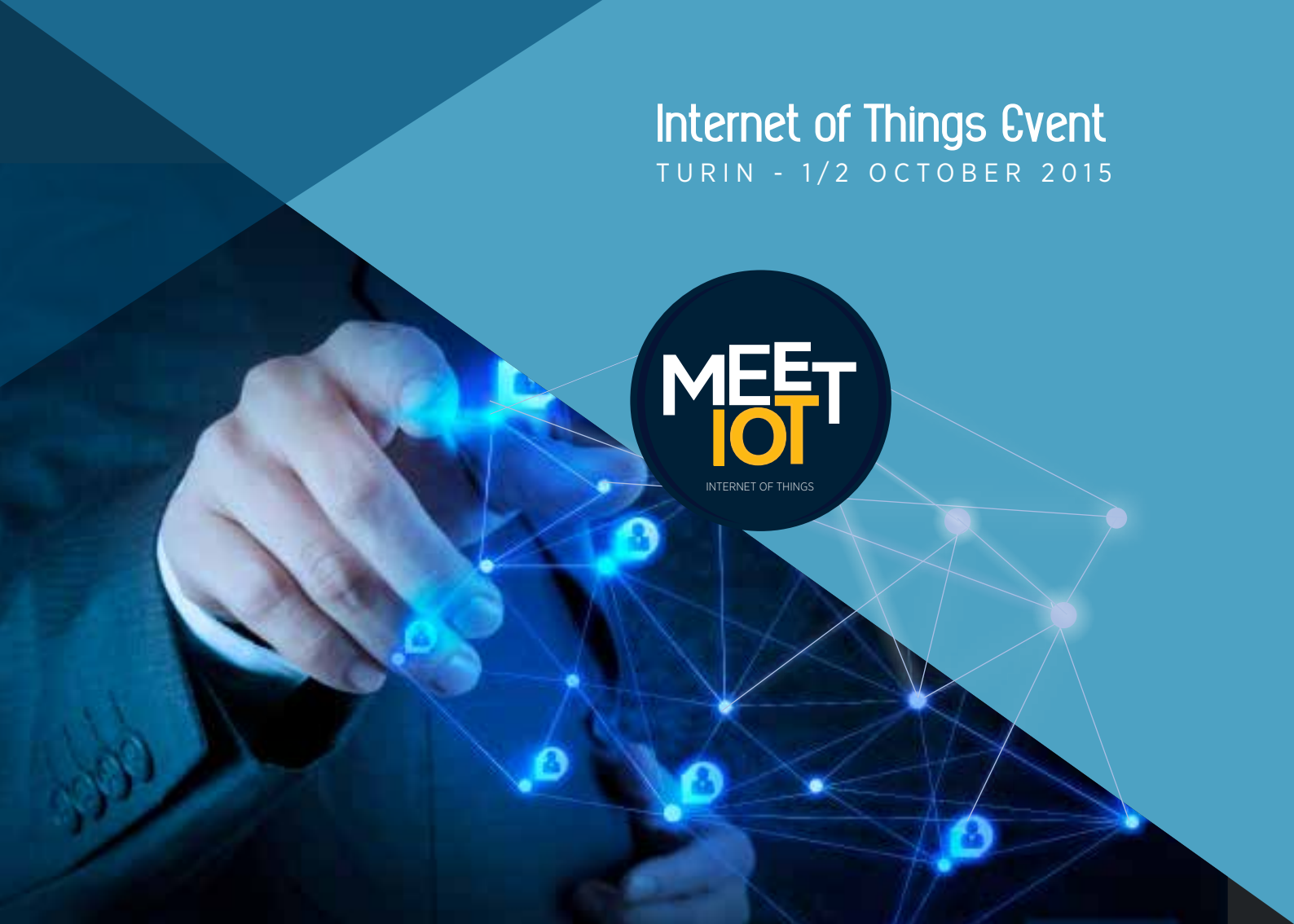
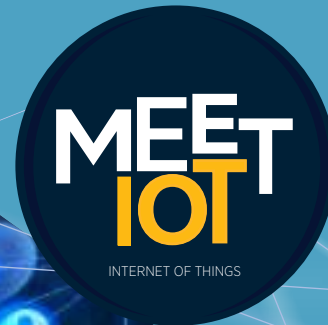


Internet of Things Event

TURIN - 1/2 OCTOBER 2015



IS MEET IOT JUST ANOTHER IOT CONFERENCE?

Meet IoT is a set of instruments aiming at raising awareness on specific topics related to IoT, demonstrating how theoretical advances on Architectural Frameworks can be applied

in reality. It will serve as a prime location for showing how to transform great visions and research advances to innovation and products.

NO, IT WILL BE DIFFERENT IN MANY WAYS

- IoT Centric Location
- Bridging EU research and Industrial innovation
- Exhibiting innovations in realistic scenarios
- World Class Panel Discussions
- Learn from the Research cutting edge discoveries
- Grow your network
- Discovering young IoT talents

'IoT will change your business and your life. Come and see where advanced technological research meet product innovation.'

In collaboration with



BRIDGING EU RESEARCH AND INDUSTRIAL INNOVATION

It will bridge the technological advances of research, particularly high-risk and forward looking Public-Private Partnerships, with industrial development leading to new products and enabling innovative

startups. EU-funded projects produce a large amount of theoretical results and open source software, and **Meet IoT aims at introducing this knowledge to innovative SMEs, enabling then to cut development**

time and imagining new products, and large corporations that may not have core IoT competences or specific knowledge in certain areas.

WITH THE PATRONAGE OF



IOT CENTRIC LOCATION

Meet IoT will be held in the **ToolBox Coworking**, an old industrial building hosting the Officine Arduino (**the Italian Arduino headquarter**), Fablab Torino and Casa Jasmina, a real apartment that Massimo Banzi, Bruce

Sterling and Lorenzo Romagnoli are developing. This project serves as test bed for the latest development from the open source community. It will explore the boundaries in the field of open source connected

home showcasing the best of open source furnitures, connected objects, and white goods hacks.

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IN COLLABORATION WITH



IoT-A, the European Lighthouse Integrated Project has addressed the Internet-of-Things Architecture, and created the proposed architectural reference model.

WITH THE PATRONAGE OF



LEARN FROM THE RESEARCH CUTTING EDGE DISCOVERIES

It will be possible to learn future directions, as specific workshops will bring you the latest development in different fields, such as Architectural Frameworks or how to design an IoT systems from scratch.

Therefore, Meet IoT delegates can **discover real technological and business opportunities of IoT emerging trends and their societal impact.**

EXHIBITING INNOVATIONS IN REALISTIC SCENARIOS

The exposition area will host different futuristic scenarios. These scenarios, linked to societal challenges, **will give innovative companies and researchers the freedom of intervene and show how their solution fits the big**

picture and where and how their technologies can bring the biggest benefits. Visitors will be able to experiment the innovations directly, providing an invaluable feedback to the proposed solutions.

REALISTIC FUTURISTIC SCENARIOS,
RELEVANT SOCIETAL CHALLENGES

'Just wearing a t-shirt I can spread a virus.'

-Jaromil -

WHAT TOPICS WILL BE COVERED?

E-HEALTH AND WELLNESS

8 Wearable products will show how IoT technologies can be applied. A Smart Health that allows patients to be monitored and checked by wearable, non-intrusive sensors, night and day. The same physical sensors can detect a fall or accident. Smart Drugs can deliver the right amount of active

principle as needed and whose ingestion is tracked by a smart patch on the patient's back. Training machines and bikes that tailor the work to the specific person fitness level and objectives, using wearable sensors.

SMART CITIES:

Key technologies for approaching issues as: environmental pollution and air quality monitoring, collaborative open data networking, multimodal transportation, Smart Government and

Homeland Security. Widespread use of new technologies must be of benefit for the whole city population, using resources responsibly and efficiently, and enable new models for sustainable growth.

MANUFACTURING,

The factories will extensively use sensors and actuators to increase safety, productivity, to improve predictive maintenance and quality. Industry 4.0, or peer-to-peer communication between products,

systems and machines, represents a giant step forward, allowing products to communicate directly with the production line. Training machines and bikes that tailor the work to the specific person fitness level and objectives, using wearable sensors.

AGRIFOOD,

A farm, with animals and agricultural products, where the presence of sensors, actuators and the connection with a cloud-based DB allow a considerable increase in food safety and process management and control. It's possible to monitor the whole food production line and increase quality and productivity. IoT-enabled systems could send alerts if any problem is detected and will automatically certify the final product integrating traceability data into the package smart label.

9 **DOMOTICS,** A home environment, where the presence of IoT devices will help daily tasks, and optimise consumption avoiding waste, and bringing safety and security to everybody's homes.

'A car will be a smartphone with 4 wheels '

- B. Benhamou -

WORLD CLASS PANEL DISCUSSIONS

There will be **World Class Panels**, from Industry, Academia, Public Authorities and Civil Society. Delegates

have the possibility to discuss with them how the different domains related to IoT should evolve.

SOME OF THE 2015 PANELISTS:



David Gomba
Ceo Officine
Arduino



Bruce Sterling
novelist and
journalist.



David Li
Founder of
XinCheJian



Piero Perlo
Centro Ricerche
Fiat



Enzo Lavolta
Deputy Mayor
for Technological
Development



Roberto Vacca
science writer,
Honorary President
of BIP



**Rob van
Kranenburg,**
Community
Manager at the EU
Project Societal



Giovanni Colombo,
Istituto Superiore
Mario Boella
Director



Francesco Profumo
Chairman IREN
SpA



Claudio Carnevali
cofounder and
CEO at Openpicus



Giulio Coraggio
LL.M (QMUL)
Partner
Avvocato (Italy)
Solicitor (England
and Wales)



Cosimo Palmisano
VP, Product
Management at
Decisyon



Anastasius Gavras
Programme
Manager for
Eurescom

Internet of Things will be disruptive not only for the Economy but also for the Society, imposing new social contract between humans and objects.

Keynote speakers will introduce different perspectives and illustrate technological advances. There will be 4 panel.

ECONOMIC DEVELOPMENT

Which different business models can be enabled by IoT technologies? Are PaaS (Product as a Service) and Product-Sharing ready to replace the Ownership we are used to? Will the value of Data be higher than the product itself?

RESEARCH:

Which are the fields that need to be investigated first? Which are the enabling technologies? Where are the most evident showstoppers? What technologies currently in research are

expected to come into our life in the next months and years and change the landscape?

SOCIAL CHALLENGES

How can IoT technologies help in diminishing the digital divide? How can these technologies be accepted, given that they are seen by many as clearly violating privacy?

MANUFACTURING

How can novel trends such as Industry 4.0 influence future production? Will new business models enabled by IoT drive production processes?

'The evolution we are about to see is how we interact with every single object we have around us '

- B. Benhamou -





GROW YOUR NETWORK

Meet IoT will provide a unique opportunity to be grow your network through an interaction with public administrators, entrepreneurs, developers and influential thought leaders. Participants will connect with a large

number of IoT enthusiasts, sharing different experiences and ideas on how to develop a truly interconnected society.

WHAT INDUSTRIES WILL BE AFFECTED?

All industries; in particular, innovative SMEs that could use IoT advances to develop creative products and services using Open Innovation principles, and large industries looking for partnerships, ideas and talents.

WHO WILL COME?

- **Industry Leaders**
- **Entrepreneurs**
- **Public authorities**
- **Investors**
- **Developers**

FUTURE DIRECTIONS

It will be possible to learn future directions, as specific workshops will bring you the latest development in different fields, such as Architectural Frameworks or how to design an IoT systems from scratch. Therefore, Meet IoT delegates

can discover real technological and business opportunities of IoT emerging trends and their societal impact.



INTERNET OF THINGS

Meet Iot

www.meet-iot.eu - organization@meet-iot.eu