

The Millenium project

Global Future: studies and research

- The Millennium Project connects futurists around the world to improve global foresight. It was founded in 1996, and is now an independent non-profit global participatory futures research think tank of futurists, scholars, business planners, and policy makers who work for international organizations, governments, corporations, NGOs, and universities. (Commissioned by the United Nations in 2002)
- **15 Global challenges**
 - **Sustainable development and climate**
 - **Clean water**
 - **Population and resources**
 - Democratization
 - **Global foresight and decision making**
 - **Global convergence of ICT**
 - **Rich-poor gap**
 - **Health issues**
 - **Education**
 - Peace and conflict
 - **(Status of women)**
 - Transnational crime
 - **Energy**
 - **Science and technology**
 - **(Global ethics)**

2013 Euro Plus Monitor

From the Lisbon council think tank (Euro summit / Olli Rehn, Vice-president EU Commission and Commissioner economic / monetary affairs)

- Eurozone has advanced further on the reform and adjustment track
- Getting close to point where the pain is behind and we could contemplate the gains
- Eurozone is turning into more balanced and more dynamic economy
- Structural and fiscal reforms and better governance structure: ahead of USA and Japan
- But situation still fragile (credit crunch, risks,...)
- Austerity is potent medicine = a lack of it or an overdose can both kill the patient

The Future of organizations

From « Shaping tomorrow » survey

- Less demand for commercial buildings, more demand for new approaches to management, tools and leadership
- Intensifying competition, pressure on costs: do more, with less and faster
- Pervasive robotics and drones, also in services (self ordering, paying, distribution, warehousing and increased sophistication functions)
- Open source economy: networks to span over companies and countries and growing number of self-employed people
- Remote access and personalization of everything (MOOCS, mobile devices for managing personal and work lives)
- Driving the « optimization of humans » : wearable technologies (Google glasses, health sensors, etc...)
- **All the above will make up for turbulence and creative destruction (namely in jobs) cf. Schumpeter**

EARTO + EIRMA

R&D - Innovation

*3D international
and multi-skill
network*

Non European
Univ's and RTO's

RTO's
EARTO

Industry

IRI
USA

ANPEI
Brazil

AIRG
Australia

JRIA
Japan

Eirma
Europe

Industry
W-FIRA

KOITA
Korea



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The future belongs to those who believe in the beauty of their dreams
(Eleanor Roosevelt)