

RobotEnomics

Tracking the march of the robot economy

[Home](#) [About](#)

Recent Posts

[Chinese city aims to have 80% of production done by Robots by 2020](#)
5 Reads in [Robotics](#), [Artificial Intelligence](#) and [Technology](#)
[Study indicates Robots could replace 80% of Jobs](#)
[Why Your Employees Should Be Playing With Lego Robots](#)
[The next 5 years for Drones](#)

Recent Comments

[Digital](#)

Robots can make Europe more competitive, creating jobs

Posted on [December 5, 2013](#) by [Colin Lewis](#)

'Robotics technology will become dominant in the coming decade. It will influence every aspect of work and home. Robotics has the potential to transform lives and work practices, raise efficiency and safety levels, provide enhanced levels of service, and create jobs. Its impact will grow over time as will the interaction between robots and people.' – This is the vision of [Robotics 2020](#), an initiative containing the Strategic Research Agenda (SRA) for Robotics in Europe drafted by the European Association of Robotics.

According to the vision of Robotics 2020:

Robots will transform almost every industry and service sector. Europe has the potential to lead this process, but this requires sustained investment in research, innovation, companies, and in the infrastructures needed to integrate robotics technology within our systems and society.

At its completion, the EU's 2007-2013 funding programme FP7 directly funded some 130 robotics-based research projects involving around 500 organisations **with total grants of some EUR 536 million. Other funding with elements related to robotics amounted to some EUR 170 million.** This unique level of investment has yielded a vibrant and active research community within Europe both in academia and industry. Europe therefore has a strong basis on which to innovate and create. The focus of the next

Health
Updat...
on Study
indicates
Robots
could
r...

funding programme, Horizon 2020, concentrated closer to the market and encompassing innovation, will help to leverage this advantage for the European robotics community as new markets and service opportunities are created.



Mercury
Boy on
Study
indicates
Robots
could
r...

Professor Bruno Siciliano past president of the Institute of Electrical and Electronics Engineers Robotics and Automation Society believes that robots can make Europe more competitive, creating jobs, stating: 'Robots will enter almost all areas of human activity including the home.'



Mercury
Boy on
Study
indicates
Robots
could
r...

The Robotics 2020 Strategic Research Agenda for Robotics in Europe can be read here (PDF)...

Share this:



Colin
Lewis on
Study
indicates
Robots
could
r...

Twitter 1 Facebook Google

Like 2 bloggers like this.



Garrett
Alain
Colas on
Study
indicates
Robots
could
r...

The economic impact of the robotic revolution Robots, the economy and creative destruction Robot stocks outperforming market averages

This entry was posted in Machine Economy and tagged ai, artificial intelligence, Research, Robot, robotics, Robotics 2020. Bookmark the permalink.

Categories

- Artificial Intelligence Driverless cars Drones Futurists Machine Economy Robot History

← UK Government betting on driverless cars and robotics New report – robots will yield dramatic productivity gains that will wipe out countless jobs →

3 thoughts on “Robots can make Europe more competitive, creating jobs”

Follow



bhatmahesht says:

December 5, 2013 at 1:29 pm

Archives

[April 2014](#)

[March 2014](#)

[February 2014](#)

[January 2014](#)

[December 2013](#)

[November 2013](#)

[October 2013](#)

[September 2013](#)

Probably by 2020 each home having a robot like a household worker. Also each office having personal secretaries and clerical jobs outsourced to robots instead of Asia pacific countries like India seems inevitable to me

[Reply](#)

@robotenomics



Colin Lewis says:

December 5, 2013 at 1:50 pm

I think you have that right. There will be many jobs that are currently outsourced move back to countries of the original manufacturer.. that being said I do believe organizations like Tesla Motors will set up operations in Asia and Europe to better serve those markets.

[Reply](#)

Tweets Foll

Tech in Motion 18
@Tech_in_Motion

Don't miss out Adam Chey the founder of #Siri in #SV talking about entrepreneurship on May 15th. RSVP today!
goo.gl/8tqZ9C

Retweeted by RobotEnomics

Show Summary

Juho Malmberg 5h
@JuhoMalmberg

Swarm of magnetically actuated microrobots in action shar.es/TyRtp via @sharethis

Retweeted by RobotEnomics

Expand

Krisztina 'Z' Holly 9h
@krisztinaholly

Amazing! #drone footage of @SpaceX falcon reusable making launch and controlled landing
on.mash.to/1pnJ71p

Retweeted by RobotEnomics

Show Summary

Kelly Peters 21 Apr
@KellyBEworks

System 3 #algorithms on the way. Ultimately better for

[Feedback: New report – robots will yield dramatic productivity gains that will eat out countless jobs | RobotEnomics](#)

Have a Reply

[Blog at WordPress.com.](#) | [The Able Theme.](#)
