



## European Robotics Week 2013 Report

The European Robotics Week was born out of the initiative and desire of the European Robotics community of bringing robotics research and development closer to the European public. The idea was concocted during the European Robotics Forum 2011 and on the first week of December that year, the 1st European Robotics Week was celebrated very successfully. About 80.000 people participated in over 360 robotics related activities that took place in 19 European countries. The 2nd ERW2012 was also a Pan European success, with circa 30.000 people participating in over 200 robotics related activities among 21 European countries.

The European Robotics Week 2013 counted with **334 robotics related events** in **24 countries** and the feedback from the different countries was amazing! **More than 46.000 people** attended the events, from children to adults and even older people, showing that the science is interesting and helpful for all. This year, **Finland, Turkey, Cyprus** and **Macedonia** have participated for the first time.

This week presented the latest achievements in Research and Industry through several events like workshops, television programmes, demonstrations, children activities, lab tours, competitions, challenges, a competition for Robotics Start-up's, exhibitions, and a lot more! In The Netherlands, the children TV programme 'zaplive' was watched by around **132.000 people!**



This time, two European Funded Projects were present in the European Robotics Week: **STIFF-FLOP**, which was shown in the Robot Safari EU that took place in the Science Museum in London; and **STRANDS**, present with a robot marathon which took place in the United Kingdom, Sweden, Germany and Austria.

In this edition of the Week there was a stronger focus on Education, as Spain initiated a project in which the Spanish Education community will continue organising activities, until the European Robotics Week 2014, using creative writing, audio-visual plans, competitions, workshops and focused discussions around specific topics, involving primary and secondary school pupils, teachers and parents. The aim is to extend the week to a year of Robotics related activities in order to maximize the impact within the community.

The European Robotics Week is possible thanks to the voluntary work of all the organisations and people involved in robotics organisations across Europe. Its main aim is to inspire students of all ages to pursue careers in Science, Technology, Engineering and Mathematics and also at informing the general public about the real impact of robotics in the society.”

[Please save the dates for the next European Robotics Week \(2014\):](#)  
**24<sup>th</sup> to the 30<sup>th</sup> of November 2014**



**334 events in 24 countries:**

Austria	19	Macedonia	1
Belgium	4	Malta	9
Bulgaria	1	Netherlands	11
Cyprus	1	Poland	1
Czech Republic	50	Portugal	5
Denmark	4	Romania	2
Finland	8	Slovakia	5
France	11	Spain	18
Germany	14	Sweden	20
Hungary	6	Switzerland	2
Ireland	29	Turkey	1
Italy	85	United Kingdom	27



## Feedback received:

### Austria (19)



#### Österreich Tag - European Robotics Week - Steyr-Gleink

Organised by PROFACTOR GmbH

29.11.2013, 10:00 - 16:00 in Steyr-Gleink, Austria



#### Österreich Tag - European Robotics Week - Innsbruck II

Organised by Institut für Informatik Universität Innsbruck

29.11.2013, 10:00 - 16:00 in Innsbruck, Austria





## Austria

### Österreich Tag - European Robotics Week - Innsbruck I

Organised by Institut für Automatisierungs- und Regelungstechnik  
Forschungsabteilung für E-Health und Telemedizin UMIT  
29.11.2013, 10:00 - 16:00 in Innsbruck, Austria



### Österreich Tag - European Robotics Week - Wien VI

Organised by Taurob  
29.11.2013, 10:00 - 16:00 in Wien, Austria



### Österreich Tag - European Robotics Week - Innsbruck III

Organised by Institut für experimentelle Architektur.hochbau  
Universität Innsbruck  
29.11.2013, 10:00 - 16:00 in Innsbruck, Austria



### Österreich Tag - European Robotics Week - Graz II

Organised by Institut für Maschinelles Sehen und Darstellen  
Technische Universität Graz  
29.11.2013, 10:00 - 16:00 in Graz, Austria



### Österreich Tag - European Robotics Week - Wels I

Organised by FH Oberösterreich Campus Wels  
29.11.2013, 10:00 - 16:00 in Wels, Austria



### Österreich Tag - European Robotics Week - Graz I

Organised by Institut für Softwaretechnologie Technische Universität  
Graz; 29.11.2013, 10:00 - 16:00 in Graz, Austria





## Austria

### Österreich Tag - European Robotics Week - Wien I

Organised by Automatisierungs- und Regelungstechnik Institut  
Technische Universität Wien

29.11.2013, 10:00 - 16:00 in Wien, Austria



### Österreich Tag - European Robotics Week - Wien VII

Organised by Automatisierungs- und Regelungstechnik Institut  
Technische Universität Wien

29.11.2013, 10:00 - 16:00 in Wien, Austria



### Österreich Tag - European Robotics Week - Graz III

Organised by Incubed IT GmbH

29.11.2013, 10:00 - 16:00 in Graz, Austria



### Österreich Tag - European Robotics Week - Wien II

Organised by FH Technikum Wien

29.11.2013, 10:00 - 16:00 in Wien, Austria



### Österreich Tag - European Robotics Week - Graz IV

Organised by Karl-Franzens-Universität Graz Artificial Life Lab

29.11.2013, 10:00 - 16:00 in Graz, Austria



### Österreich Tag - European Robotics Week - Wien III

Organised by Blue Danube robotics

29.11.2013, 10:00 - 16:00 in Wien, Austria





## Austria

### Österreich Tag - European Robotics Week - Graz V

Organised 29.11.2013, 10:00 - 16:00 in Graz, Austria



### Österreich Tag - European Robotics Week - Wien IV

Organised by Austrian Institute of Technology  
29.11.2013, 10:00 - 16:00 in Wien, Austria



### Österreich Tag - European Robotics Week - Linz I

**Organised by** Institut für Robotik Johannes Kepler Universität Linz  
29.11.2013, 10:00 - 16:00 in Linz, Austria



### Österreich Tag - European Robotics Week - Wien V

**Organised by** PROFACTOR GmbH  
29.11.2013, 10:00 - 16:00 in Wien, Austria



### Österreich Tag - European Robotics Week - Linz II

Organised by FerRobotics Compliant Robot Technology GmbH  
29.11.2013, 10:00 - 16:00 in Linz, Austria



## Belgium (4)



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### Robots as intelligent instruments for surgeons to improve surgical outcome. Labtour & demonstrations

Organised by Robot-Assisted Surgery Group, Department of Mechanical Engineering, University of Leuven  
24.11.2013, 14:00 - 17:00 in Leuven (Heverlee), Belgium

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### Dag Van de Wetenschap (Day of Science): Robots in Care

**Organised by** Robotics & Multibody Mechanics Research Group Vrije Universiteit Brussel  
24.11.2013, 09:30 - 17:00 in Brussels, Belgium

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## Belgium

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### Dag Van de Wetenschap (Day of Science): Robots in Care 2

Organised by Robotics & Multibody Mechanics Research Group Vrije  
Universiteit Brussel  
24.11.2013, 09:30 - 17:00 in Leuven, Belgium

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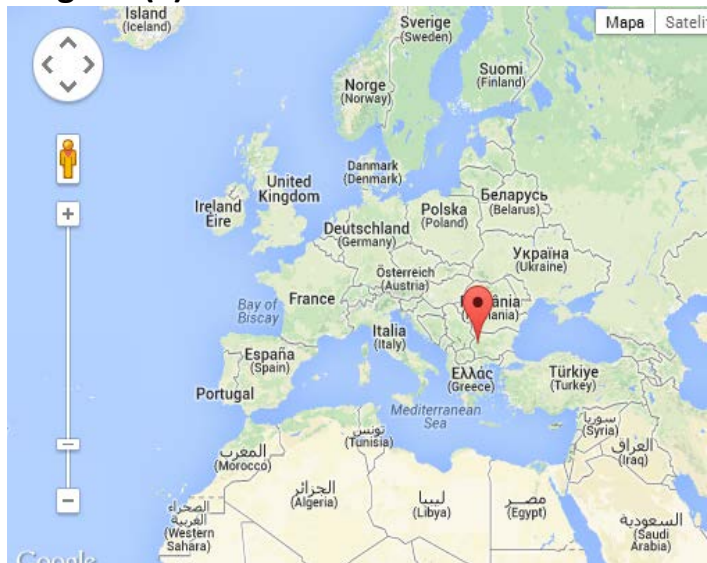
### Lee and Joy: The mobile robots from Liège

**Organised by** Montefiore Institute University of Liège  
02.12.2013, 14:30 - 17:00 in Liège, Belgium





## Bulgaria (1)



### ROBOTICS AND INTELLIGENT SYSTEMS FOR INDEPENDENT LIVING AND SOCIAL INCLUSION 2013

Organised by Institute of System Engineering and Robotics of the Bulgarian Academy of Sciences (ISER-BAS)  
29.11.2013, 10:00 - 17:30 in Sofia, Bulgaria



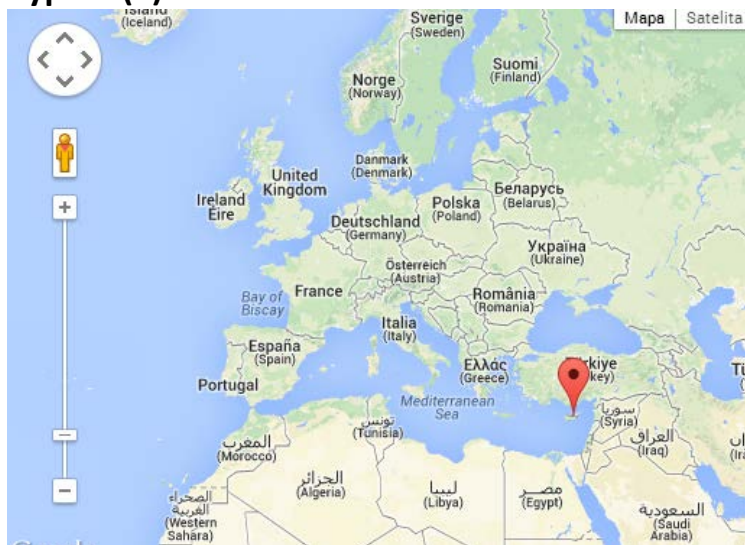


euRobotics Week –Third National Conference on Robotics – November 29<sup>th</sup>, 2013, Sofia Bulgaria





## Cyprus (1)



### Launch With Code and Robots

Organised by CARIE, IEEE, KIOS, University Laison Office, Novatex solutions  
26.11.2013 in Nicosia, Cyprus



### COMMENTS:

Congrats to the organizers! It's amazing seeing so many kids being Involved in such an early age with robots!

Lots of robots, lots of young people, lots of enthusiasm! Congratulations for a very successful event! Antonis Pavlos George great initiative! Looking forward to the next one!

A full room! Congrats guys!!! — feeling excited with George K Georgiou and 2 others at ΔΗΜΙΟΥΡΓΩ με ΚΩΔΙΚΑ και ΡΟΜΠΟΤ.

# eu Robotics Week

## Launch with code and robots – Nicosia, Cyprus



### **BUZZ** φυσική 24 ΝΟΕΜΒΡΙΟΥ 2013 ΡΟΛΙΤΗΣ ΤΗΣ ΚΥΡΙΑΚΗΣ 35/6

## Ευρωπαϊκή εβδομάδα ρομποτικής

Στο πλαίσιο της Ευρωπαϊκής Εβδομάδας Κώδικα και της Ευρωπαϊκής Εβδομάδας Φυσικής διοργανώθηκε η Ευρωπαϊκή Εβδομάδα Ρομποτικής στην Κύπρο με θέματα που αφορούν 3 Στοιχεία ΝΕΕ του Βιομηχανικού Κλάδου.

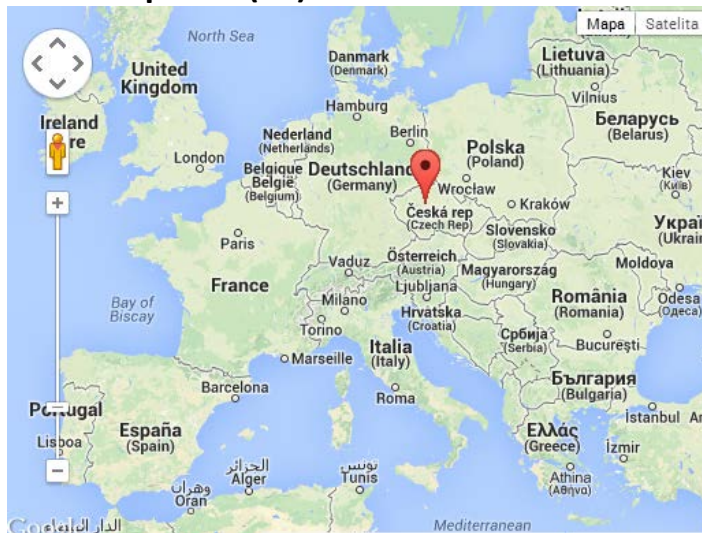
Η Ευρωπαϊκή Εβδομάδα Ρομποτικής ξεκίνησε το 2011 και φέτος, 6η Δεκεμβρίου-20η εκδηλώθηκε το 2013 στην Κύπρο. Οι εκδηλώσεις αυτές έχουν ως στόχο να καλύψουν τα ενδιαφέροντα των μαθητών, όπως φυσικής αλλά και σε άλλους τομείς συναρτώσεων τα θέματα ρομποτικής. Δεν σκοπεύει εκπαίδει ότι τα πρώτα βήματα στην κατεύθυνση της ρομποτικής, αλλά να δώσει την ευκαιρία να δοκιμασθούν στην κατεύθυνση της ρομποτικής με διάφορα εργαλεία και συσκευές, οι οποίες αποτελούν βασικά εργαλεία για την ανάπτυξη της ρομποτικής. Μέσω της ρομποτικής οι νέοι τεχνολογίες θα μπορέσουν να μάθουν για την επιστήμη, να δοκιμαστούν, αλλά επίσης να αποκτήσουν τις απαραίτητες δεξιότητες, να λάβουν πρωτότυπα, αλλά επίσης να λάβουν πρωτότυπα. Τα πρώτα βήματα στην κατεύθυνση της ρομποτικής, είναι να δοκιμαστούν, να δοκιμαστούν και να δοκιμαστούν στην κατεύθυνση της ρομποτικής.

Η εκδήλωση θα πραγματοποιηθεί δωρεάν, αλλά οι συμμετέχοντες πρέπει να είναι μαθητές, για τις υπηρεσίες, για υπηρεσίες. Τα πρώτα βήματα στην κατεύθυνση της ρομποτικής, είναι να δοκιμαστούν, να δοκιμαστούν και να δοκιμαστούν στην κατεύθυνση της ρομποτικής. Για περισσότερες πληροφορίες, δείτε στο ιστοσελίδα ή στο [www.cy-robotics.com](http://www.cy-robotics.com) και στο Facebook [www.facebook.com/cyrobotics](http://www.facebook.com/cyrobotics)





## Czech Republic (50)



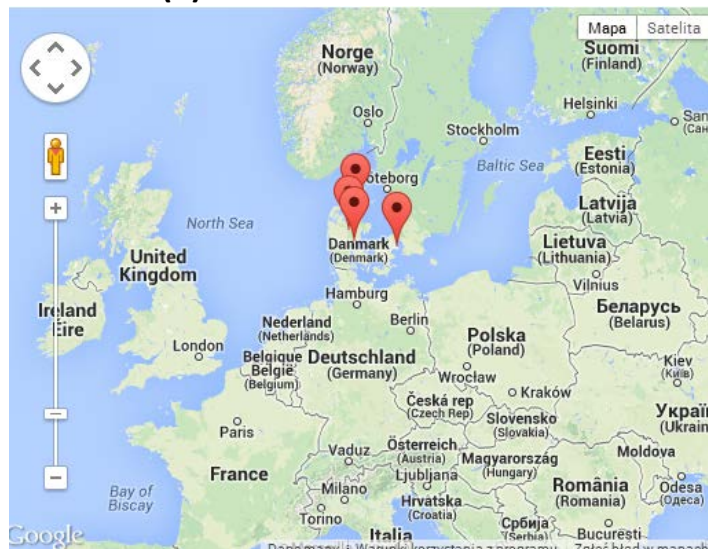
### 52 EVENTS AT CAFE NEU ROMANCE !!!

Organised by Vive Les Robots! (Main) Galerie NTK (Co) Partners: ABB Robotics LEGO Group TERINVEST Nordic Chamber of Commerce in the Czech Republic The Embassy of Denmark in the Czech Republic All between 27 and 30 November 2013 in Prague, Czech Republic





## Denmark (4)



### DIRA Roadshow København

Organised by DIRA - Dansk Robotnetværk  
25.11.2013, 08:00 - 17:00 in Copenhagen, Denmark



### DIRA Roadshow Sønderborg

Organised by DIRA - Dansk Robotnetværk  
26.11.2013, 11:00 - 17:00 in Denmark





eu  
Robotics  
Week

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## Denmark

### DIRA Roadshow Aalborg

Organised by DIRA - Dansk Robotnetværk  
27.11.2013, 11:00 - 17:00 in Aalborg, Denmark



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### DIRA Roadshow Horsens

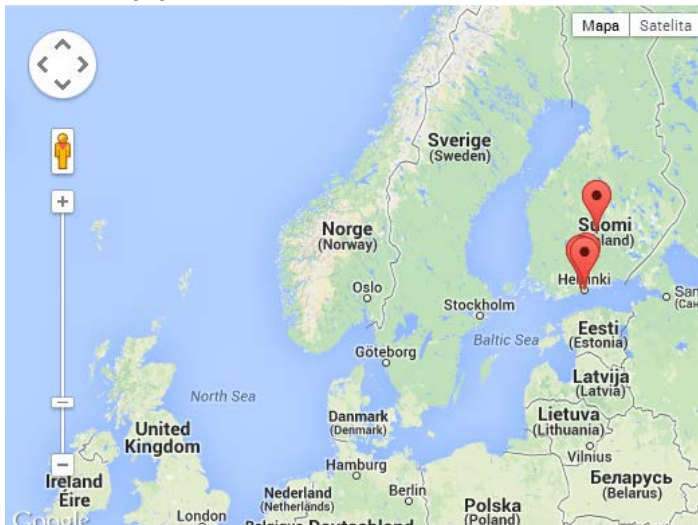
Organised by DIRA - Dansk Robotnetværk  
28.11.2013, 11:00 - 17:00 in Horsens, Denmark







## Finland (8)



### "Robotit tulevat" challenge

Organised by Innokas network of innovation schools  
25.11.2013 in Finland



### Robotics Week Finland

Organised by Robotics Finland Ministry Of Employment and the Economy Aalto-University Ministry Of Transport and communications Tieto Oy YLE and others  
25.11.2013, 13:00 - 20:00 in Helsinki, Finland



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## Finland

### Robots are coming - are you ready?

Learning Center Innokas

25.11.2013 in Finland

Innokas!

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### NAO in demo to teachers at the Helsingin Suomalainen-ranskalainen school - Lycée franco-finlandais

Organised by HRSK

25.11.2013, 14:00 - 17:00 in Helsinki, Finland



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### Robots in Action

Organised by Innokas and EU Robotics coordinator (tech edu and arts) in Finland

26.11.2013, 10:00 - 15:00 in Espoo, Finland



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### Smart public transport – the opportunities and challenges of automated vehicles

Organised by Vantaa Innovation Institute

26.11.2013, 09:00 - 16:00 in Vantaa, Finland

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### Future of Robotics in Finland

Organised by Aalto University IEEE Finland Joint Chapter of Control Systems, Robotics & Automation, and Systems, Man, and Cybernetics Societies

27.11.2013, 09:00 - 16:00 in Espoo, Finland



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## Finland

### Robots in action (2)

Organised by Innokas and EU coordinator (tech edu and arts) in Finland

28.11.2013, 10:00 - 15:00 in Espoo, Finland

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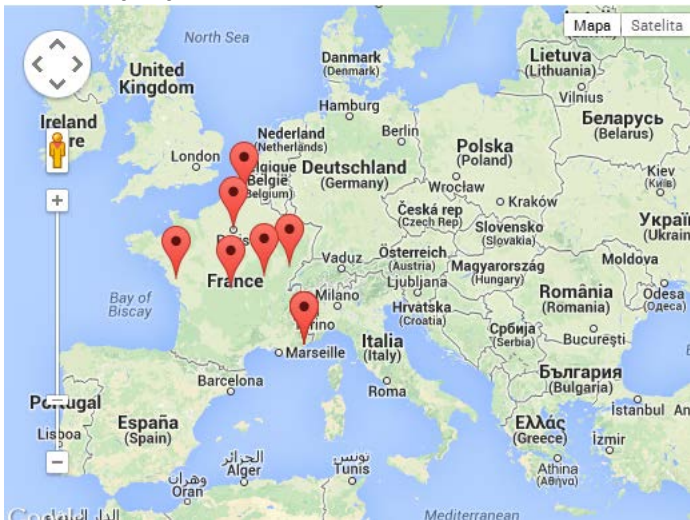


#### Comments:

"The Robotweek Finland had a great impact on politicians. A member of the parliament challenged the nation to build a robotics strategy. Other MEPs visited us too, and I received an invitation to talk about robotics to the parliament!"



## France (11)



### A robotics game, Robotics mission: impossible 1

Organised by INRIA

25.11.2013, 12:00 - 18:00 in Sophia Antipolis, France

### Miniaturized robotics

Organised by FEMTO-ST Institute, Besançon, France

25.11.2013, 10:00 - 12:00 in Besançon, France





## France

### Open Session @ Vision & Robotics Lab

Organised by Le2i Laboratory - uB CNRS 6306 Erasmus Mundus  
Masters in Vision & roBOTics  
25.11.2013, 14:00 - 18:00 in LE CREUSOT, France



### CALL FOR ROBOTICS START-UP

Organised by INNOECHO / INNOROBO  
25.11.2013 in France



### A robotics game, Robotics mission: impossible 1

Organised by INRIA  
26.11.2013, 10:00 - 17:00 in Sophia Antipolos, France



### A robotics game, Robotics mission: impossible 1

Organised by INRIA  
27.11.2013, 10:00 - 17:00 in Sophia Antipolos, France



### ProxInnov open house

Organised by PRI PROXINNOV, La Roche Sur Yon, France  
27.11.2013, 14:00 - 17:30 in La Roche sur Yon, France



### Débat "Robotique et économie"

Organised by Planète Robots et le Criif  
27.11.2013, 14:30 - 16:00 in Paris, France





## France

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### A robotics game, Robotics mission: impossible 1

Organised by INRIA

28.11.2013, 10:00 - 17:00 in Sophia Antipolos, France

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### Robot demonstrations in Douai

Organised by Ecole des Mines de Douai

28.11.2013, 10:00 - 16:30 in Douai, France

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### A robotics game, Robotics mission: impossible 1

Organised by INRIA

29.11.2013, 10:00 - 12:00 in Sophia Antipolos, France

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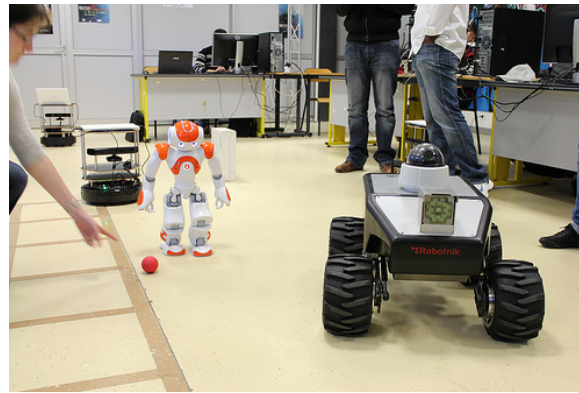
Comments:

“At Ecole des Mines, we had 52 people. Visitors were mainly from the general public, approx. 30% were children (elementary school age: 7 to 9) and adolescents (secondary school, age : 11 to 14). There were also some students at first university years that didn't chose a curriculum yet and wanted to learn more about robotics. We presented different demos and videos of our mobile robots. We talked about our research but also about robotics lectures and projects we assign to our students. The tour in our lab was guided by one of our robots that autonomously driven from a room to the other”

” We had 78 participants. It has been a very good event. Our staff and students are very happy of the warm feedback from visitors“



Le2I Laboratory – uB CNRS6306 [le2i.cnrs.fr/](http://le2i.cnrs.fr/) Erasmus Mundus Masters in Vision & roBOTics





## Germany (14)



### The STRANDS Robot Marathon

Organised by RWTH Aachen University and the EU STRANDS Project  
25.11.2013, 07:00 - 0:00 in Aachen, Germany



### Dortmunder Regelungstechnisches Kolloquium 2013

Organised by Technische Universität Dortmund Lehrstuhl RST  
26.11.2013, 10:30 - 14:30 in Dortmund, Germany







## Germany

### NAO-Workshop - First steps in the healthcare sector

Organised by Fachhochschule Frankfurt am Main - University of Applied Sciences

26.11.2013, 14:00 - 17:00 in Frankfurt am Main, Germany



### Social and emotional robots in the healthcare sector

Organised by Faculty Social Work and Health at the Fachhochschule Frankfurt am Main - UNiversity of Applleid Sciences

27.11.2013, 14:00 - 16:00 in Frankfurt am Main, Germany



### Robotics presentation for children

Organised by KUKA

27.11.2013, 16:00 - 17:30 in Augsburg, Germany



### Artificial Intelligence and Robotics

Organised by Artificial Intelligence Universität Bremen

27.11.2013, 18:00 - 19:00 in Bremen, Germany



### Robotics is more than you think

Organised by KUKA

27.11.2013, 19:00 - 21:00 in Augsburg, Germany



### Challenge - Building of 2 Robots

Organised by SCHUNK GmbH & Co. KG Fabrik für Spann-und Greiftechnik

27.11.2013, 08:00 - 16:00 in Lauffen, Germany





## Germany

### Challenge - Programming 2 Robots

Organised by SCHUNK GmbH & Co. KG Fabrik für Spann-und Greiftechnik; 28.11.2013, 08:00 - 16:00 in Lauffen, Germany



### Robotics presentation for children

Organised by KUKA  
28.11.2013, 15:00 - 16:30 in Augsburg, Germany



### Challenge - Training, Testing and Competing - Awards Ceremony

Organised by SCHUNK GmbH & Co. KG Fabrik für Spann-und Greiftechnik  
29.11.2013, 08:00 - 16:00 in Lauffen, Germany



### Public lecture (in German): Robotersysteme - Anwendungen aus der Servicerobotik

Organised by University of Stuttgart / Fraunhofer IPA  
29.11.2013, 08:00 - 09:30 in Stuttgart, Germany



### Lego Mindstorms Workshop

Organised by Artificial Intelligence Universität Bremen  
30.11.2013, 10:00 - 16:00 in Bremen, Germany



### Writing contest for kids and teenagers

Organised by KUKA  
01.12.2013 in Augsburg, Germany



**Comments: "15 people attended the workshop on the 26<sup>th</sup> of November, between 30-40 people visited the demonstration in the independent living center on the 27<sup>th</sup> of November. This event was even in the regional TV news"**



## Hungary (6)



### Symulation of a robotized service for automated warehouse - euRobotics Week in Hungary

Organised by Budapest University of Technology and Economics,  
Department of Mechatronics, Optics and Engineering Informatics  
22.11.2013, 09:00 - 12:00 in Budapest, Hungary





## Hungary

### Demonstration of an ethology based mobile robot, what is designed for artificial intelligence development - euRobotics Week in Hungary

Organised by Budapest University of Technology and Economics, Department of Mechatronics, Optics and Engineering Informatics, Comparative Ethology Research Group (MTA 01 031)

22.11.2013, 09:00 - 12:00 in Budapest, Hungary



### Robot workshop tour in MTA SZTAKI - euRobotics Week in Hungary

Organised by Institute for Computer Science and Control, Hungarian Academy of Sciences

25.11.2013, 14:00 - 16:30 in Budapest, Hungary



### Cooperative Robot Application Design with Remote Operated Robot - euRobotics Week in Hungary

Organised by Coordinator: Institute for Computer Science and Control, Hungarian Academy of Sciences; Antal Bejczy Center for Intelligent Robotics

25.11.2013, 14:30 - 16:30 in Budapest, Hungary



### Smart-Robotics Networking Workshop - euRobotics Week in Hungary

Organised by MTA SZTAKI, Smart Knowledge Hub of the SMART FRAME Project

27.11.2013, 16:00 - 18:00 in Budapest, Hungary





## Hungary

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### Robotic Lab of Obuda University - euRobotics Week in Hungary

Organised by Óbuda University, Antal Bejczy Center for Intelligent Robotics

28.11.2013, 15:00 - 17:00 in Budapest, Hungary





## Ireland (29)



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### First Lego League Event 1

Organised by St. Killian's Secondary School  
25.11.2013, 15:00 - 17:00 in Dublin, Ireland

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### First Lego League Event 2

Organised by St. Gerard's  
25.11.2013, 15:00 - 17:00 in Wicklow, Ireland

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### First Lego League Event 3

Organised by St. Oliver's Community College  
26.11.2013, 15:00 – 17:00 in Drogheda, Ireland



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## Ireland

### First Lego League Event 4

Organised by Coderdojo

26.11.2013, 17:00 - 18:30 in Birr, Co. Offaly, Ireland

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### First Lego League Event 5

Organised by Oughterard Secondary School

26.11.2013, 17:00 - 18:00 in Galway, Ireland

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### First Lego League Event 6

Organised by Clontuskert National School

26.11.2013, 14:00 - 15:30 in Galway, Ireland

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### First Lego League Event 7

Organised by St.Mary's, Enniskerry

26.11.2013, 15:00 - 16:00 in Wicklow, Ireland

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### First Lego League Event 8

Organised by St. Gerard's, Enniskerry

27.11.2013, 15:00 - 16:00 in Wicklow, Ireland

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### First Lego League Event 9

Organised by Roscommon Secondary School

27.11.2013, 17:00 - 18:00 in Roscommon, Ireland

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### First Lego League Event 10

Organised by Citywise Education

27.11.2013, 18:00 - 19:00 in Dublin, Ireland

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## Ireland

### **First Lego League Event 11**

Organised by St. Patrick College

27.11.2013, 17:00 - 18:00 in Mayo, Ireland

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### **First Lego League Event 12**

Organised by St. Mark's Secondary School

27.11.2013, 17:00 - 18:00 in Dublin, Ireland

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### **First Lego League Event 13**

Organised by Douglas Community School

27.11.2013, 17:00 - 18:00 in Cork, Ireland

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### **First Lego League Event 14**

Organised by Summerhill National School

28.11.2013, 15:00 - 16:00 in Westmeath, Ireland

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### **First Lego League Event 15**

Organised by Computer Clubhouse

28.11.2013, 18:00 - 19:00 in Dublin, Ireland

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### **First Lego League Event 16**

Organised by Blessington Secondary School

28.11.2013, 17:00 - 18:00 in Wicklow, Ireland

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### **First Lego League Event 17**

Organised by Termin8tors

28.11.2013, 18:00 - 19:00 in Galway, Ireland

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## Ireland

### **First Lego League Event 18**

Organised by Colaiste na Coiribe

28.11.2013, 17:00 - 18:00 in Galway, Ireland

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### **First Lego League Event 19**

Organised by Letterfrack National School

29.11.2013, 15:00 - 16:00 in Galway, Ireland

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### **First Lego League Event 20**

Organised by Wicklow Scouts

29.11.2013, 17:00 - 18:00 in Wicklow, Ireland

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### **First Lego League Event 21**

Organised by St. Gerald's

29.11.2013, 15:00 - 16:00 in Mayo, Ireland

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### **First Lego League Event 22**

Organised by Colaiste Chroi Mhuire

29.11.2013, 17:00 - 18:00 in Galway, Ireland

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### **First Lego League Event 23**

Organised by Castletroy College

29.11.2013, 17:00 - 18:00 in Limerick, Ireland

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### **First Lego League Event 24**

Organised by St. Theresa's Secondary School

30.11.2013, 15:00 - 16:00 in Dublin, Ireland

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## Ireland

### First Lego League Event 25

Organised by Wicklow Montessori

30.11.2013, 15:00 - 16:00 in Wicklow, Ireland

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### First Lego League Event 26

Organised by Rathdown School

30.11.2013, 15:00 - 16:00 in Dublin, Ireland

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### First Lego League Event 27

Organised by Windfield National School

30.11.2013, 15:00 - 16:00 in Galway, Ireland

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### First Lego League Event 28!

Organised by St. Brigid's National School

30.11.2013, 15:00 - 16:00 in Kildare, Ireland

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### Mitsubishi Electric Robot demonstration in University of Limerick Ireland



Organised by Mitsubishi Electric- Ireland Branch

28.11.2013, 09:30 - 12:30 in Limerick, Ireland

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**Comments: "Our Robotics week here in Ireland was amazing! We have 28 dedicated teams that each took part. Total number of participants from the teams and visitors to our 28 events: 1,244.**

**We reached a huge amount of people/students and young children"; "How do we get involved? This is so cool!" (Roscommon)**

**"The Robot was incredible! He was dressed as batman." (Bray, Co. Wicklow)**

**"I never knew Robots could be made from Lego!" (Outhergard, Galway)**

**"It took us a long time to build the Robot, but it was worth it." (Clubhouse, Dublin)"**



## Italy (85)



### Robots and Space Exploration

Organised by Udine Science Center e Istituto Salesiano "G. Bearzi"

23.11.2013, 15:30 - 17:30 in Udine, Italy



### PLAY AND WORK WITH ROBOTS

Organised by DELTACON ROBOTICS

25.11.2013, 10:30 - 14:30 in Pomigliano D'Arco, Italy



### C.A.R.L.-O. Carlo Anti Robot Lab Operator

Organised by Istituto Superiore Carlo Anti

25.11.2013, 09:00 - 13:00 in Villafranca di Verona, Italy





## Italy

### **JOBS OF THE PAST AND OF TODAY\**'S

Organised by Primo Circolo Pinerolo (To)  
25.11.2013, 14:30 - 16:30 in Pinerolo, Italy



### **3D printing and robots**

Organised by CNR IEIIT, the School of Robotics  
25.11.2013, 14:00 - 17:30 in Genova, Italy



### **Robotics, A New Science**

Organised by CNR IEIIT, sezione di Genova Liceo Scientifico Cassini,  
Genova  
25.11.2013, 15:00 - 17:00 in Genova, Italy



### **Pinocchio 2.0 & euRobotics Week 2013**

Organised by Scuola IC Don Milani Latina, Italy  
25.11.2013, 09:00 - 13:00 in Latina, Italy



### **Tour of the Artificial Hand Lab and the Wearable Robotics Lab @ The BioRobotics Institute**

Organised by Istituto di BioRobotica, Scuola Superiore Sant'Anna  
25.11.2013, 11:00 - 13:30 in Pontedera (Pisa), Italy





## Italy

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### **FREE ROBOT IN CLASSROOM**

Organised by DELTACON ROBOTICS

25.11.2013, 09:00 - 16:00 in Maddaloni, Italy



### **La programmazione comunitaria 2014 – 2020. Quali opportunità per la Liguria**

Organised by Unioncamere Liguria - Alps Liguria

25.11.2013, 09:00 - 17:00 in Genova, Italy

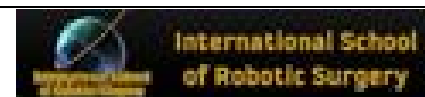


### **Corso annuale della International School of Robotics Surgery**

Organised by International School of Robotics Surgery International

Network of Robotics School ASL 9 Grosseto

25.11.2013, 09:00 - 19:00 in Grosseto, Italy



### **Educational Workshop with Robotics v 1.0**

Organised by Istituto Istruzione Superiore "Crocetti Cerulli"

Dipartimento di Elettronica dell' Istituto Tecnico Tecnologico "CERULLI"

25.11.2013, 10:30 - 17:30 in GIULIANOVA (Te), Italy



### **Educational Robotics in Action**

Organised by Media Direct Srl

25.11.2013, 09:00 - 18:00 in Bassano del Grappa, Italy





## Italy

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### The Free Educational Robotics for children

Organised by USABILE

25.11.2013, 17:30 - 20:00 in Catanzaro Lido, Italy



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### EEN Days Enterprise Europe, SME Week

Organised by Unioncamere Liguria Enterprise Europe Network

25.11.2013, 09:00 - 17:00 in Genova, Italy



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### Robotics in Healthcare and Society: present and future

Organised by CNR IFC "Istituto di Fisiologia Clinica" - Pisa Behaviour Labs s.r.l.c.r. – Catania

25.11.2013, 09:30 - 19:00 in Catania, Italy



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### Service Robotics: A true professional opportunity

Organised by CNR IEIIT, sezione Genova

25.11.2013, 09:30 - 12:30 in Genova, Italy



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### Robotics for motion assistance and rehabilitation: insights from the European projects CYBERLEGS (FP7-ICT-287894) and WAY (FP7-ICT-288551)

Organised by Istituto di BioRobotica, Scuola Superiore Sant'Anna

25.11.2013, 09:30 - 11:00 in Pontedera (Pisa), Italy





## Italy

### Robotics and autism

Organised by Consiglio Nazionale delle Ricerche CNR IFC Behaviour Labs srlcr

25.11.2013, 09:00 - 18:00 in Catania, Italy



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### PLAY AND WORK WITH ROBOTS

Organised by DELTACON ROBOTICS

26.11.2013, 09:00 - 13:30 in Maddaloni, Italy



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### Pinocchio 2.0 & euRobotics Week 2013

Organised by Scuola IC Don Milani Latina, Italy

26.11.2013, 09:00 - 16:00 in Latina, Italy



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### ETNARobot 2013 Workshop and Exhibits

Organised by DIEEI - Università degli Studi di Catania Istituto Tecnico industriale Archimede Catania INFN LNS Catania STMicroelectronics

26.11.2013, 09:00 - 13:00 in Catania, Italy



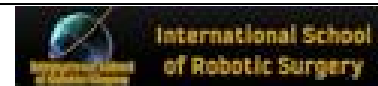


### Calvino OpenRoboLab

Organised by ITIS Calvino, Genova Technical School Calvino, Genoa  
26.11.2013, 14:30 - 17:00 in Genova, Italy

### CRSA EUROPEAN CHAPTER, International School of Robotics Surgery

Organised by International School of Robotics Surgery International  
Network of Robotics School ASL 9 Grosseto  
26.11.2013, 09:00 - 18:00 in Grosseto, Italy



### Service Robotics in a Nutshell: Robots, Technology, Concepts and Services

Organised by Telecom Italia (dipartimento di Innovazione), Ufficio  
Scolastico Regionale per il Piemonte, Rete Robotica a Scuola  
26.11.2013, 10:00 - 12:00 in Torino, Italy



### Robotics^2

Organised by Itis "Gerolamo Cardano" Pavia  
26.11.2013, 10:00 - 13:00 in Pavia, Italy



### THE FUTURE WE ARE ... FOLLOW US!!!

Organised by 1 Circolo didattico Cuneo  
26.11.2013, 14:30 - 16:00 in Cuneo, Italy







## Italy

### Robot and elderly: what is the possible future?

Organised by Laboratorio di Robotica e Tecnologie per l'Apprendimento, Dipartimento di Scienze Sociali Politiche e Cognitive, Università degli Studi di Siena Via Roma, 56, 53100 Siena  
26.11.2013, 17:00 - 18:30 in Siena Italy



### The Free Educational Robotics for children

Organised by USABILE  
26.11.2013, 17:30 - 20:00 in Catanzaro Lido, Italy



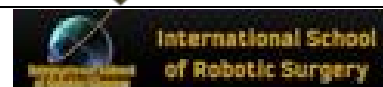
### Educational Workshop with Robotics v 2.0

Organised by Istituto Istruzione Superiore "Crocetti Cerulli"  
Dipartimento Di Elettronica Dell'istituto Tecnico Tecnologico "Cerulli"  
27.11.2013, 10:30 - 17:30 in GIULIANOVA (Te), Italy



### Corso annuale della International School of Robotics Surgery

Organised by International School of Robotics Surgery International Network of Robotics School ASL 9 Grosseto  
27.11.2013, 09:00 - 18:00 in Grosseto, Italy



### "Open Day" at Città Educativa. The LEIS opens the door to Roman Schools.

Organised by Fondazione Mondo Digitale  
27.11.2013, 10:00 - 16:00 in Roma, Italy





## Italy

### **Pinocchio 2.0 & euRobotics Week 2013**

Organised by Scuola IC Don Milani Latina, Italy  
27.11.2013, 09:00 - 16:00 in Latina, Italy



### **RoboTraining: students training teachers**

Organised by Istituto Comprensivo "B. Lorenzi"  
27.11.2013, 14:00 - 16:00 in Fumane - Verona, Italy



### **Educational Robotics for the children of Genoa Hospital School**

Organised by I.C. Sturla Scuola in Ospedale "Gaslini" presso: Istituto  
Giannina Gaslini  
27.11.2013, 08:30 - 12:30 in Genova, Italy



### **Educational Robotics for children: Volunteering in the school.**

Organised by USABILE  
27.11.2013, 11:00 - 18:00 in Catanzaro Lido, Italy



### **THE FUTURE WE ARE ... FOLLOW US!!!**

Organised by 1 Circolo didattico Cuneo  
27.11.2013, 14:30 - 16:00 in Cuneo, Italy





## Italy

### FREE ROBOT IN CLASSROOM

Organised by DELTACON ROBOTICS

27.11.2013, 10:00 - 14:00 in Ercolano, Italy



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### Robot Friend

Organised by ISII Guglielmo Marconi

28.11.2013, 10:00 - 11:30 in Piacenza, Italy



### Robots@DIAG

Organised by Dipartimento di Ingegneria informatica, automatica e gestionale

28.11.2013, 10:00 - 13:00 in Roma, Italy



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### CRSA EUROPEAN CHAPTER, International School of Robotics Surgery

Organised by International School of Robotics Surgery International Network of Robotics School ASL 9 Grosseto

28.11.2013, 09:00 - 18:00 in Grosseto, Italy



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### Nonprehensile manipulation: RoDyMan project and more

Organised by PRISMA Lab, DIETI, Univ. Napoli Federico II

28.11.2013, 09:30 - 13:30 in Napoli, Italy





## Italy

### FREE ROBOT IN CLASSROOM

Organised by DELTACON ROBOTICS

28.11.2013, 09:00 - 13:00 in



### PLAY AND WORK WITH ROBOTS

Organised by DELTACON ROBOTICS

28.11.2013, 14:00 - 18:00 in Alife, Italy



### Pinocchio 2.0 & euRobotics Week 2013

Organised by Scuola IC Don Milani Latina, Italy

28.11.2013, 09:00 - 16:00 in Latina, Italy



### Kuka Robotics Italia Open House

Organised by Kuka Roboter Italia

28.11.2013, 10:00 - 13:00 in Rivoli (Torino), Italy



### Robotics for children

Organised by Istituto comprensivo "Gonzaga" EBOLI (SA)

28.11.2013, 10:00 - 12:00 in EBOLI, Italy





## Italy

### A robot as a Friend

Organised by Casa Morgana cooperativa sociale presso ISII Marconi  
Piacenza

28.11.2013, 10:00 - 11:30 in Piacenza, Italy



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### PLAY AND WORK WITH ROBOTS

Organised by DELTACON ROBOTICS

28.11.2013, 14:00 - 18:00 in Alife, Italy



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### The Free Educational Robotics for children

Organised by USABILE

28.11.2013, 17:00 - 20:00 in Catanzaro Lido, Italy



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### Follow-up meeting for the Permanent training course in Educational Robotics

Organised by Dipartimento di Ingegneria dell'Informazione -  
Laboratorio di Sistemi Autonomi Intelligenti - Laboratorio di  
Tecnologie Innovative per l'Educazione Tecnico-Scientifica

28.11.2013, 17:00 - 19:00 in Padova, Italy



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### grandparent building robot

organised by Istituto Comprensivo Largo Cocconi

28.11.2013, 14:00 - 16:00 in Roma, Italy



## Italy

### CRSA EUROPEAN CHAPTER, International School of Robotics Surgery

Organised by International School of Robotics Surgery International Network of Robotics School ASL 9 Grosseto

29.11.2013, 09:00 - 17:30 in Italy



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### Robots for Education

Organised by Liceo Statale Classico E Scientifico Democrito

29.11.2013, 11:00 - 16:00 in Roma, Italy



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### Robot for learning at Primary School

Organised by Dipartimento di Ingegneria dell'Informazione - Laboratorio di Sistemi Autonomi Intelligenti - Laboratorio di Tecnologie Innovative per l'Educazione Tecnico-Scientifica

29.11.2013, 08:30 - 12:30 in Padova, Italy



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### Underwater Robotics: New Tools for Assessment and Investigations

Organised by FEMAS and AIPAM. Conference Maritime Emergencies and their Aftermath conference, Genoa, 28 - 29 November 2013

29.11.2013, 15:00 - 18:00 in Genova, Italy



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### Educational Robotics

Organised by Istituto comprensivo "Gonzaga" – EBOLI

29.11.2013, 10:00 - 12:30 in Eboli (SA), Italy





## Italy

### Pinocchio 2.0 & euRobotics Week 2013

Organised by Scuola IC Don Milani Latina, Italy  
29.11.2013, 09:00 - 16:00 in Latina, Italy



### FUTURE ROBOTICS TEACHERS

Organised by Rete progetto robotica Cuneo Primo Circolo Cuneo  
Merlo Group Scuola di Robotica  
29.11.2013, 17:00 - 18:30 in Cuneo, Italy



### The Free Educational Robotics for children

Organised by USABILE  
29.11.2013, 17:30 - 20:00 in Catanzaro Lido, Italy



### FREE ROBOT IN CLASSROOM

Organised by DELTACON ROBOTICS  
29.11.2013, 10:00 - 13:30 in Nola, Italy



### Little robot Nao goes to Hospital

Organised by Band degli Orsi  
29.11.2013, 15:00 - 18:00 in Genova, Italy

### EDUCATIONAL ROBOTICS, A CHALLENGE FOR THE FUTURE

Organised by IIS Marconi Galletti  
29.11.2013, 14:30 - 17:00 in Domodossola, Italy



## Italy

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### Our grandparents are doing robotics!

Organised by Istituto Comprensivo Largo Cocconi Largo G. Cocconi 10  
00171 Roma - IT Università Politecnica delle Marche Dipartimento di  
Ingegneria Informatica, Gestionale e dell'Automazione Via delle  
Brecce Bianche 60131 Ancona – IT  
29.11.2013, 14:00 - 16:00 in Roma, Italy



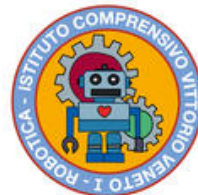
### Robotics comes into school

Organised by Istituto di Istruzione Superiore Vittorio Veneto  
30.11.2013, 15:00 - 19:30 in Vittorio Veneto (TV), Italy



### ROBOT: OUR PRESENT, THEIR FUTURE

Organised by Istituto Comprensivo Vittorio Veneto I "Da Ponte"  
30.11.2013, 09:00 - 20:00 in Vittorio Veneto Treviso, Italy



### The zoo of robots

Organised by Udine Science Center e Istituto Salesiano "G. Bearzi"  
30.11.2013, 15:30 - 17:30 in Udine, Italy







## Italy

### EtnaRobot 2013

Organised by Istituto Tecnico settore Tecnologico "Archimede"  
Catania  
30.11.2013, 09:30 - 12:30 in Catania, Italy



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### Robot@School, lab and web-app

Organised by PortaleRagazzi.it (Ente Cassa di Risparmio di Firenze)  
30.11.2013, 10:00 - 17:30 in Firenze, Italy



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### Rossi robot teams

Organised by Istituto Tecnico Industriale "Alessandro Rossi"  
30.11.2013, 15:00 - 18:00 in Vicenza, Italy

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### The Free Educational Robotics for children

Organised by USABILE  
30.11.2013, 10:00 - 18:00 in Catanzaro Lido - c/o Centro Sociale  
Comunale, Italy



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### Robotics is Fun!

Organised by Università degli Studi di Trento Nido UNITN della  
Bellesini Società Cooperativa Scuola in Ospedale "G. Gaslini", Genova  
Scuola di Robotica  
30.11.2013, 09:30 - 18:30 in Trento, Italy

## Italy

### LUCY & Friends : do you want to come and play with our robots?

Organised by A.S.D. Dreampuzzle, progetto LUCY-Robottina con il patrocinio della Presidenza del Consiglio Comunale del Comune di Brescia

30.11.2013, 14:30 - 18:30 in Brescia, Italy



### Robotics@polimi OpenLabs

Organised by Politecnico di Milano Dipartimento di Elettronica, Informazione e Bioingegneria (DEIB) Dipartimento di Meccanica

30.11.2013, 14:00 - 18:00 in Milan, Italy

POLITECNICO DI MILANO



### Robot Friend

Organised by Casa Morgana cooperativa sociale

30.11.2013, 09:30 - 12:30 in Piacenza, Italy



### Robotics^2

Organised by Itis "Gerolamo Cardano" Pavia

30.11.2013, 11:30 - 13:30 in Pavia, Italy



### Bee-Bot and Mathematics

Organised by Media Direct Srl (c/o CampuStore Shop)

30.11.2013, 16:00 - 18:00 in Bassano del Grappa, Italy





## Italy

### Workshop "Teach with Educational Robotics"

Organised by Istituto Istruzione Superiore "Crocetti Cerulli"  
Dipartimento Di Elettronica Dell' Istituto Tecnico Tecnologico "Cerulli"  
30.11.2013, 09:30 - 12:30 in Giulianova (TE), Italy



### Robots at Liceo Messedaglia, Verona

Organised by Altair Robotics Laboratory University of Verona  
30.11.2013, 09:30 - 12:30 in Verona, Italy

### Robot and Creativity Lego & ...

Organised by Technotown - Zètema Progetto Cultura, s.r.l.  
01.12.2013, 16:00 - 18:00 in Roma, Italy



### Educational Robotics for children

Organised by USABILE  
01.12.2013, 11:00 - 18:00 in Catanzaro Lido, Italy



### Open Day...Robotically

Organised by Istituto istruzione superiore crocetti cerulli dipartimenti  
di elettronica, elettrotecnica, meccanica e informatica dell'istituto  
tecnico tecnologico "cerulli"  
01.12.2013, 09:00 - 13:00 in Giulianova (TE), Italy





## Italy

### FREE ROBOT IN CLASSROOM

Organised by DELTACON ROBOTICS

02.12.2013, 09:00 - 16:00 in Pomigliano D'Arco, Italy



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### FREE ROBOT IN CLASSROOM

Organised by DELTACON ROBOTICS

03.12.2013, 09:00 - 13:30 in Marigliano, Italy



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### FREE ROBOT IN CLASSROOM

Organised by DELTACON ROBOTICS

04.12.2013, 10:00 - 14:30 in Pomigliano D'Arco, Italy



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### Comments:

**“In my school, Istituto Bartolomeo Lorenzi - Fumane, VR we organized an open lesson, where students were teachers' trainer. We had a total of 28 students from different classes plus me, as teacher. Even if we spread the news, no teachers joined the event... Students were so surprised about this bad response from adults that some of them decided to create some "videoclips" about their work with robots”.**

**“Last Tuesday 26 November we had a Workshop and an exhibit within the initiatives in our region named as Etnarobot 2013. The workshop was attended by about 200 persons, while the exhibit has seen more than 500 persons visiting. Several local TV (also RAI) filmed the event and made many interviews. Also the local newspaper published an article about the event. The feedback from the participants was really positive especially for the demonstrations”**



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**"I'm writing just to inform you about our Robotics lab for schools: this week has been really exciting, children gave us so many feedback that we're dazed somehow. Moreover some teachers are going to do some lessons after our workshops and they're going to send us drawings and essays that children will make about this experience."**

**News di Telecom Italia: <http://www.telecomitalia.com/tit/it/innovation/events/conferences/eurobotics-week.html>**

- **Nota dell'Ufficio Scolastico Regionale per il Piemonte: <http://www.istruzioneepiemonte.it/wp-content/uploads/2013/11/Nota-prot.-10619.pdf>**
- **Annuncio della Rete Robotica a Scuola: <http://www.robotिकासcuola.it/2013/11/11/eu-robotics-week/>**
- **Annuncio dell'istituto Galilei-Ferrari: <http://www.galileiferrari.it/2013/11/13/eu-robotics-week/>**
- **Un paio di notizie sull'evento: <http://www.maffucci.it/2013/11/26/eu-robotics-week-questa-mattina-presso-liis-galilei-ferrari-di-torino/> e <http://www.robotिकासcuola.it/2013/11/28/la-robotica-di-servizio/>**

**Inoltre sono stati postati alcuni video su YouTube:**

- **<http://www.youtube.com/watch?v=gOiKzmB8W10>**
- **<http://www.youtube.com/watch?v=DPO-tLzCfKc>**
- **Quotes from Piacenza Robot Friend**
  
- **"A very important event for the diffusion of Robotics among young people, to discover the fascination of technology and innovation within educational environment"**
  
- **child 1: "what a beautiful thing! I want to have it home!"**

- 
- child 2: "it would be so beautiful to play with such a smart things!"
  - child 3: "I didn't think they could do so many things!"

**“Children trained grandparents about building robot the day before the match, 28 th november.**

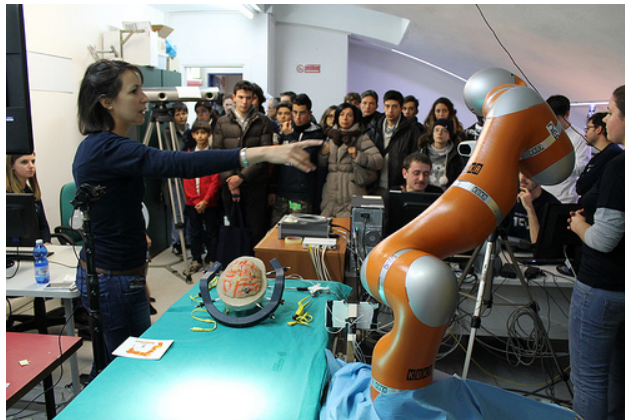
**Grandparents were very interested in activity, they were pleased working with children.**

**During the match day, parents and grandparents were challenged in building robot and everyone was very happy for the event. Three classes were involved in different kind of match, building different kind of robot. Children were involved helping grandparents against their own parents, making the match amazing for everyone.**

**Obviously the winner was crew grandparents. The activity importance is knowledge and the confidence in building activity of robot, focus the meaning of artificial intelligence for human being”.**



Italy – Politecnico di Milano / Pinocchio 2.0 & euRobotics Week, Milano / La programmazione comunitaria 2014-2020, Milano





## Macedonia (1)



### Autonomous or Intelligent Robotics or both?

Organised by ROBOTILNICA Skopje

25.11.2013, 09:00 - 14:00 in Skopje R. Macedonia, Macedonia







Workshop: Autonomous or Intelligent Robotics or both? - ERW 2013, Skopje, R. Macedonia – Credits: ROBOTILNICA





## Malta (9)



### Robot Mission!

Organised by Computing Education Group Dept. of Maths, Science & Technical Education Faculty of Education University of Malta  
25.11.2013, 10:00 - 11:00 in Msida, Malta



Computing Education Group  
Faculty of Education  
University of Malta

### Interactive Robotics Workshop and Lab Tours

Organised by Faculty of Engineering, University of Malta  
25.11.2013, 09:00 - 12:00 in Msida, Malta



UNIVERSITY OF MALTA  
L-Università ta' Malta  
Faculty of Engineering



## Malta

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### ICE Malta celebrates European Robotics Week 2013

Organised by ICE Malta (Institute of Computer Education, Malta)  
25.11.2013, 09:30 - 11:30 in Zebbug, Malta



### Robot Mission!

Organised by Computing Education Group Dept. of Maths, Science & Technical Education Faculty of Education University of Malta  
25.11.2013, 09:00 - 10:00 in Msida, Malta



Computing Education Group  
Faculty of Education  
University of Malta

### Robot Mission!

Organised by Computing Education Group Dept. of Maths, Science & Technical Education Faculty of Education University of Malta  
25.11.2013, 11:00 - 12:00 in Msida, Malta



Computing Education Group  
Faculty of Education  
University of Malta

### Interactive Robotics Workshop and Lab Tours

Organised by Faculty of Engineering, University of Malta  
27.11.2013, 09:00 - 12:00 in Msida, Malta



UNIVERSITY OF MALTA  
L-Università ta' Malta  
Faculty of Engineering

### Robot Mission!

Organised by Computing Education Group Dept. of Maths, Science & Technical Education Faculty of Education University of Malta  
27.11.2013, 11:00 - 12:00 in Msida, Malta



Computing Education Group  
Faculty of Education  
University of Malta



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## Malta

### Robot Mission!

Organised by Computing Education Group Dept. of Maths, Science & Technical Education Faculty of Education University of Malta  
27.11.2013, 10:00 - 11:00 in Msida, Malta



Computing Education Group  
Faculty of Education  
University of Malta

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### Robot Mission!

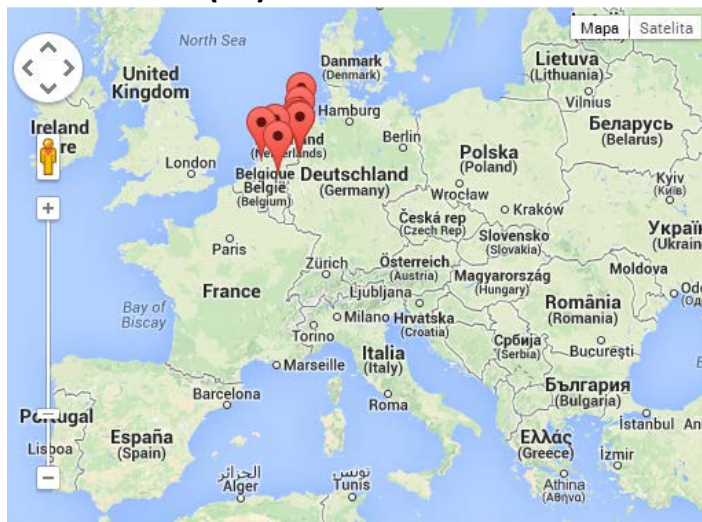
Organised by Computing Education Group Dept. of Maths, Science & Technical Education Faculty of Education University of Malta  
27.11.2013, 09:00 - 10:00 in Msida, Malta



Computing Education Group  
Faculty of Education  
University of Malta



## Netherlands (11)



### Maker Faire Twente

Organised by Twente Mini Maker Faire

23.11.2013, 13:00 - 17:00 in Hengelo, Netherlands



### Maker Faire Twente

Organised by Twente Mini Maker Faire

24.11.2013, 11:00 - 17:00 in Hengelo, Netherlands



### Television show 'Zaplive' on Robotics

Organised by Zaplive

26.11.2013, 17:00 - 18:00 in Netherlands





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## Netherlands

### Open Robotics and Mechatronics Lab, University of Twente

Organised by University of Twente and RoboNED  
27.11.2013, 13:00 - 17:00 in Enschede, Netherlands



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### Software Development in Medical Devices

Organised by Demcon  
27.11.2013, 17:30 - 20:30 in Eindhoven, Netherlands



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### Software Development in Medical Devices

Organised by Demcon  
28.11.2013, 17:30 - 20:30 in Enschede, Netherlands



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### Open Robotics and Mechatronics Lab, University of Twente

Organised by University of Twente and RoboNED  
28.11.2013, 13:00 - 17:00 in Enschede, Netherlands



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### Excursion to ESPS @ The WWINN Group

Organised by ESPS  
29.11.2013, 07:30 - 17:00 in Almelo, Netherlands





## Netherlands

### Regional Final Match of the First Lego League

Organised by First Lego League

30.11.2013, 11:00 - 17:00 in Delft, Netherlands



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### Regional Final Match of the First Lego League

Organised by First Lego League

30.11.2013 in Emmen, Netherlands



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### Regional Final Match of the First Lego League

Organised by First Lego League

30.11.2013 in Delfzijl, Netherlands



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## Comments:

“In the Netherlands several activities have taken place. 27 and 28 November we organized the Open Robotics Lab at the University of Twente. Around 100 children visited the Open robotics lab.

Quote of the organizer ‘It is fantastic to see the children so enthusiastic. This is a reward for all the work we did’.

Quote of a parent ‘My son went to the open robotics lab. He really enjoyed it. Great!’

29 November ESPS (part of the WWINN group) organized an excursion for students. Around 50 students visited ESPS.



Quote of the organizer 'This kind of events are important to motivate the Dutch students for technology in general. In the future ESPS will be available to organize this kind of events again'

26 November Stefano Stramigioli performed in the children's television program 'zaplive'. Around 132.000 people watched the program. Quote of the editor of the program 'The broadcast was very diverse and went very smooth. Everybody was having a good feeling about it, and this corresponded with the ratings. These are really good.'

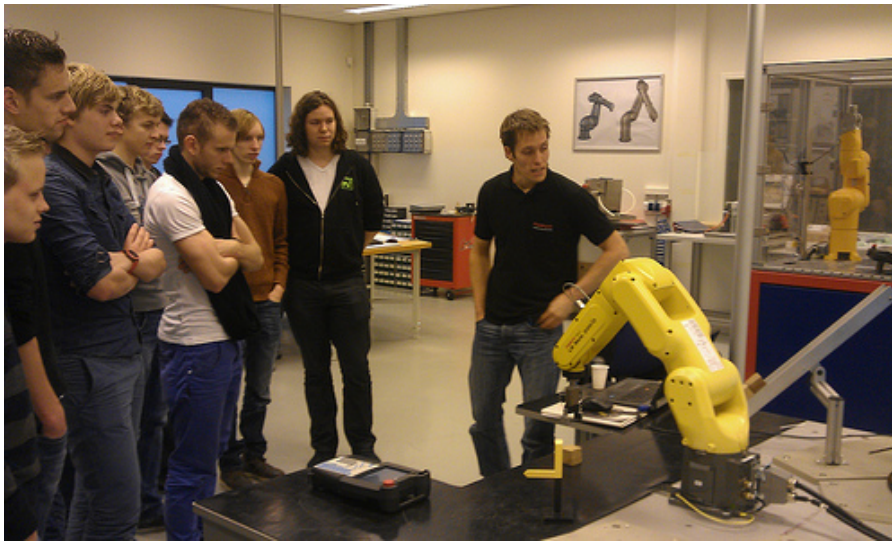
Open Robotics Lab @ University of Twente, The Netherlands







**Students Mechatronics @ ESPS, Almelo, The Netherlands**



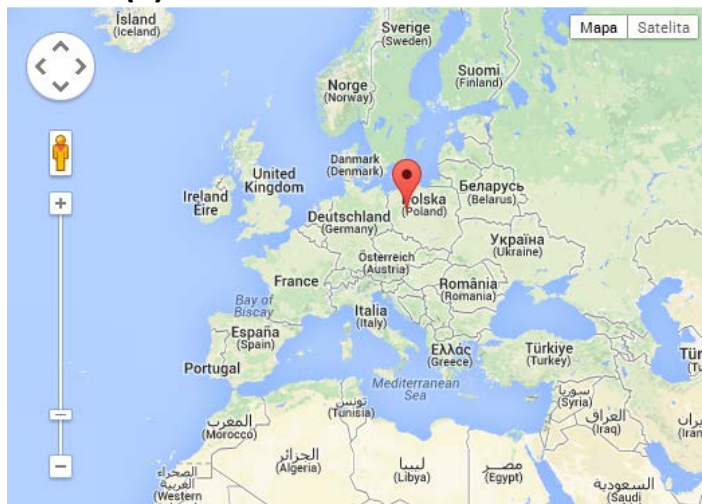


Stefano Stramigioli @ Zaplive, The Netherlands





## Poland (1)



### Integrative Robotics Workshops

Organised by Poznan University of Technology  
29.11.2013, 10:00 - 13:30 in Poznań, Poland





## Portugal (5)



### ROBOTICS@IPG

Organised by Instituto Politécnico da Guarda  
25.11.2013, 09:00 - 16:00 in Guarda, Portugal



### European Robotics Week @ IDMEC, Instituto Superior Técnico, Universidade de Lisboa, part I

Organised by IDMEC, Instituto Superior Técnico, Universidade de Lisboa

26.11.2013, 10:00 - 12:00 in Lisbon, Portugal





## Portugal

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### European Robotics Week @ IDMEC, Instituto Superior Técnico, Universidade de Lisboa, part II

Organised by IDMEC, Instituto Superior Técnico, Universidade de Lisboa

26.11.2013, 14:00 - 16:00 in Lisbon, Portugal

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### Robotics at IPLeiria

Organised by Escola Superior de Tecnologia e Gestão – Instituto Politécnico de Leiria

28.11.2013, 14:00 - 18:00 in Leiria, Portugal

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### ROBOT@ESCOLA at Polytechnic Institute of Castelo Branco

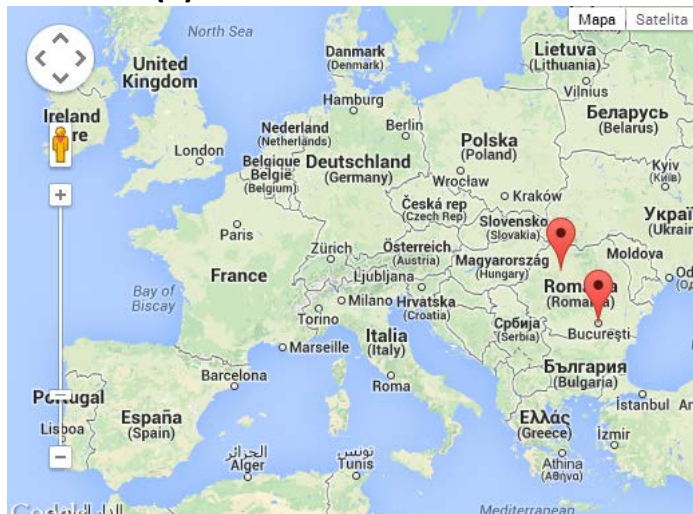
Organised by Robotics and Intelligent Equipment Laboratory Polytechnic Institute of Castelo Branco School of Technology

29.11.2013, 10:00 - 17:00 in Castelo Branco, Portugal





## Romania (2)



### RoboChallenge

Organised by University Politehnica of Bucharest, Faculty of Electronics, Telecommunication and Information Tehnology  
23.11.2013, 09:00 - 20:00 in Bucharest, Romania

### Living with robots

Organised by Cluj Napoca branch of the Romanian Society of Robotics  
Technical University of Cluj Napoca  
26.11.2013, 09:00 - 16:00 in Cluj-Napoca, Romania



## Slovakia (5)



### Lab tour

Organised by Základná škola Skýcov

25.11.2013, 11:00 - 12:30 in Skýcov, Slovakia

### Robotic Show

Organised by ZTS VVU KOSICE a.s. Technical University in Kosice

26.11.2013, 09:00 - 18:00 in Kosice, Slovakia



## **Slovakia**

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### **Robotic show**

Organised by Základná škola Skýcov

26.11.2013, 13:30 - 16:00 in Skýcov, Slovakia

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### **Robotic exhibition**

Organised by Základná škola Skýcov

27.11.2013, 11:00 - 12:30 in Skýcov, Slovakia

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### **Robotic show**

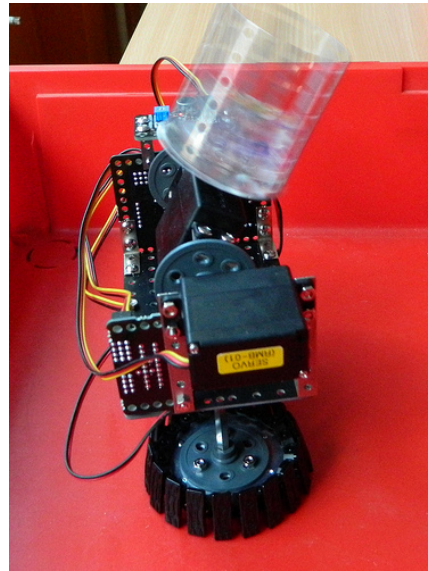
Organised by Základná škola Skýcov

28.11.2013, 11:00 - 15:00 in Skýcov, Slovakia





Slovakia, ZŠ Skýcov – excursion SECOP / Robokit 3 / Lego Day





## Spain (18)



### Open Day PAL Robotics

Organised by PAL Robotics

25.11.2013, 19:00 - 20:00 in Barcelona, Spain

### Robotics at the Rey Juan Carlos University

Organised by Esc. Tec. Sup. Ingeniería Telecomunicación (URJC)

25.11.2013, 18:00 - 20:00 in Fuenlabrada, Spain



## Spain

### Virtual interactive meeting: Robotics demos live!

Organised by Institut de Robòtica i Informàtica Industrial, CSIC-UPC  
26.11.2013, 12:00 - 13:30 in Barcelona, Spain



### SENER — CAR-UPM/CSIC — ITM ROBOTICS DAY

Organised by

1. SENER
2. Centro de Automática y Robótica (CAR) / Universidad Politécnica de Madrid (UPM)
3. Instituto Tecnológica 'La Marañosa'

26.11.2013, 10:00 - 14:00 in Arganda del Rey, Spain



### Robotics in radio show "La Mecanica del Caracol"

Organised by Eureka!

26.11.2013, 16:00 - 16:30 in San Sebastian, Spain

### Robotics Workshops

Organised by La Salle URL - Fundació educaBOT

27.11.2013, 11:00 - 13:00 in Barcelona, Spain





## Spain

### Low-cost service robots: ULE WaterMelon project for RockIn@home Challenge

Organised by Universidad de León  
27.11.2013, 12:00 - 13:30 in León, Spain



### REEM@Cosmocaixa

Organised by PAL Robotics Cosmocaixa LaSalle UPC  
27.11.2013, 11:00 - 17:00 in Barcelona, Spain



### The automation and the robotics: Concepts, realities and quality of life expectation

Organised by Automatic Control, Robotics and Mechatronics (TEP-197)  
27.11.2013, 17:30 - 19:00 in Almeria, Spain



### IX Robotics workshop: The Robot as the key element in the Factory of the Future

Organised by Instituto ai2 de la Universitat Politècnica de València  
28.11.2013, 09:00 - 16:00 in Valencia, Spain



### ROBOTNIK AUTOMATION

Organised by GMV  
28.11.2013, 09:00 - 14:00 in Valencia, Spain



### 3rd GMV Robotics Day

Organised by GMV  
28.11.2013, 09:00 - 13:00 in Tres Cantos, Madrid, Spain





## Spain

### euRobotics Week Asturias

organised by Adele Robots and Cluster ICT  
29.11.2013, 09:00 - 14:00 in Gijón, Spain



### How Ktbot, the museum robot, works

Organised by IK4-Tekniker Eureka! Museum  
29.11.2013, 10:30 - 14:00 in San Sebastián, Spain

### REEM the robotics guide @CosmoCaixa

Organised by PAL Robotics CosmoCaixa  
30.11.2013, 11:00 - 19:00 in Barcelona, Spain



### REEM the robotics guide @CosmoCaixa

Organised by PAL Robotics CosmoCaixa  
1.12.2013, 11:00 - 19:00 in Barcelona, Spain



### DISCOVER robotics educational workshop

Organised by Logix5 and Libertempo  
01.12.2013, 11:00 - 13:00 in Madrid, Spain



### Primera competición de la liga de robótica

Organised by Liga nacional de robótica y GMV  
01.12.2013, 17:00 - 18:00 in Madrid, Spain



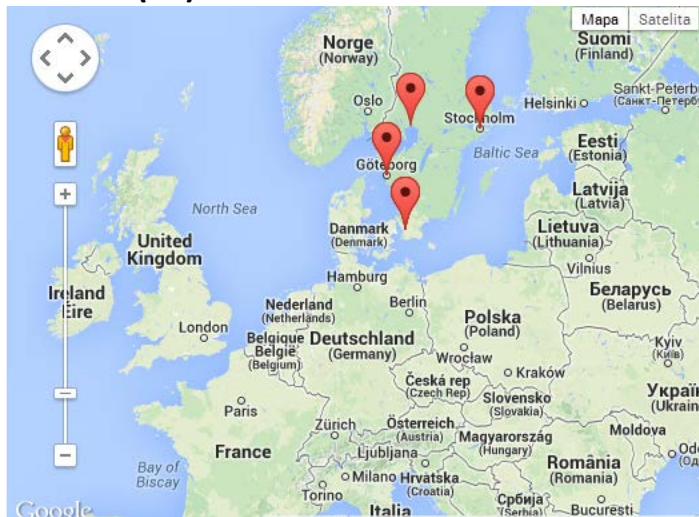


Spain euRobotics Week 2013 / “El robot como component clave en la fabrica del future” – Valencia, Spain





## Sweden (20)



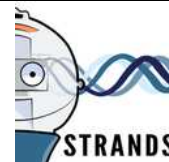
### Robotics week in Lund November 25, 2013

Organised by Lund University Faculty of Engineering Department of Computer Science Department of Automatic Control  
25.11.2013, 09:00 - 17:00 in Lund, Sweden



### The STRANDS Robot Marathon - KTH Royal Inst. of Tech.

Organised by Center for Autonomous Systems - KTH and the EU STRANDS Project  
25.11.2013, 07:00 - 0:00 in Stockholm, Sweden



## Sweden

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### Robotics week in Lund November 26, 2013

Organised by Lund University Faculty of Engineering Department of Computer Science Department of Automatic Control  
26.11.2013, 09:00 - 17:00 in Lund, Sweden



### The STRANDS Robot Marathon - KTH Royal Inst. of Tech.

Organised by Center for Autonomous Systems - KTH and the EU STRANDS Project  
26.11.2013, 07:00 - 0:00 in Stockholm, Sweden



### Orientation about robots

Organised by Göteborgsregionens kommunalförbund – GR  
26.11.2013, 15:00 - 18:00 in Gothenburg, Sweden

### Robotics week in Lund November 27, 2013

Organised by Lund University Faculty of Engineering Department of Computer Science Department of Automatic Control  
27.11.2013, 09:00 - 17:00 in Lund, Sweden



### Workshop with LEGO Mindstorm's latest robot EV3

Organised by Göteborgsregionens kommunalförbund – GR  
27.11.2013, 15:00 - 17:00 in Gothenburg, Sweden



## Sweden

### The STRANDS Robot Marathon - KTH Royal Inst. of Tech.

Organised by Center for Autonomous Systems - KTH and the EU STRANDS Project

27.11.2013, 07:00 - 0:00 in Stockholm, Sweden



### Open house at Chalmers Robotics

Organised by Chalmers Robotics

27.11.2013, 18:00 - 23:00 in Gothenburg, Sweden



### Self-Driving Miniature Cars

Organised by University of Gothenburg

27.11.2013, 09:00 - 15:00 in Gothenburg, Sweden



### Recent advances in robot technology: Towards developing human-friendly machines to support the third industry

Organised by Karlstad University

28.11.2013, 12:00 - 15:00 in Karlstad, Sweden



### Robotics week in Lund November 28, 2013

Organised by Lund University Faculty of Engineering Department of Computer Science Department of Automatic Control

28.11.2013, 09:00 - 17:00 in Lund, Sweden



## Sweden

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### The STRANDS Robot Marathon - KTH Royal Inst. of Tech.

Organised by Center for Autonomous Systems - KTH and the EU STRANDS Project

28.11.2013, 07:00 - 0:00 in Stockholm, Sweden



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### Open house at Chalmers Robotics

Organised by Chalmers Robotics

28.11.2013, 18:00 - 23:00 in Gothenburg, Sweden



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### The STRANDS Robot Marathon - KTH Royal Inst. of Tech.

Organised by Center for Autonomous Systems - KTH and the EU STRANDS Project

29.11.2013, 07:00 - 0:00 in Stockholm, Sweden



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### Recent advances in robot technology: Towards developing human-friendly machines to support the third industry

Organised by Karlstad University

29.11.2013, 09:00 - 15:00 in Karlstad, Sweden



## Sweden

### Robotics week in Lund November 29, 2013

Organised by Lund University Faculty of Engineering Department of  
Computer Science Department of Automatic Control  
29.11.2013, 09:00 - 17:00 in Lund, Sweden



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### Open house at Chalmers Robotics

Organised by Chalmers Robotics  
29.11.2013, 18:00 - 23:00 in Gothenburg, Sweden



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### Robotics week in Lund Novmber 30 at Vattenhallen Science Center, 2013

Organised by Lund University Faculty of Engineering Department of  
Computer Science Department of Automatic Control  
30.11.2013, 09:00 - 15:00 in Lund, Sweden



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### Robotics week in Lund December 1st at Vattenhallen Science Center, 2013

Organised by Lund University Faculty of Engineering Department of  
Computer Science Department of Automatic Control  
01.12.2013, 09:00 - 15:00 in Lund, Sweden





## Switzerland (2)



### IDSIA Robotics Lab: Open Day

Organised by IDSIA Robotics Lab at the Dalle Molle Institute for Artificial Intelligence (IDSIA) and SUPSI-DTI  
27.11.2013, 10:30 - 16:00 in Manno, Switzerland

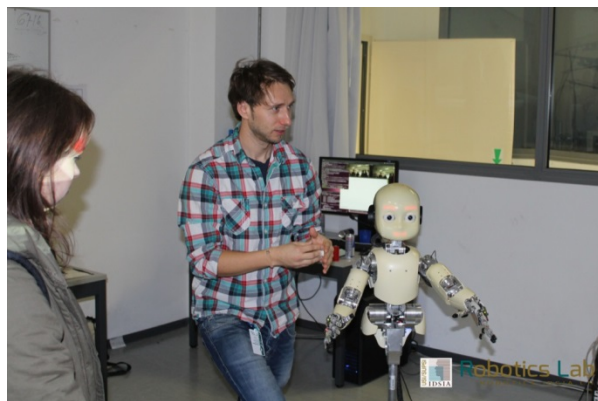
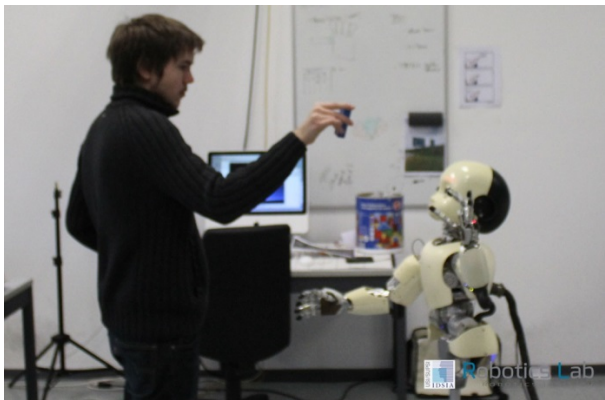


### Open Lab Day, Institute for Dynamic Systems and Control, ETH Zurich

Organised by Institute for Dynamic Systems and Control, ETH Zurich  
28.11.2013, 14:30 - 17:30 in Zurich, Switzerland

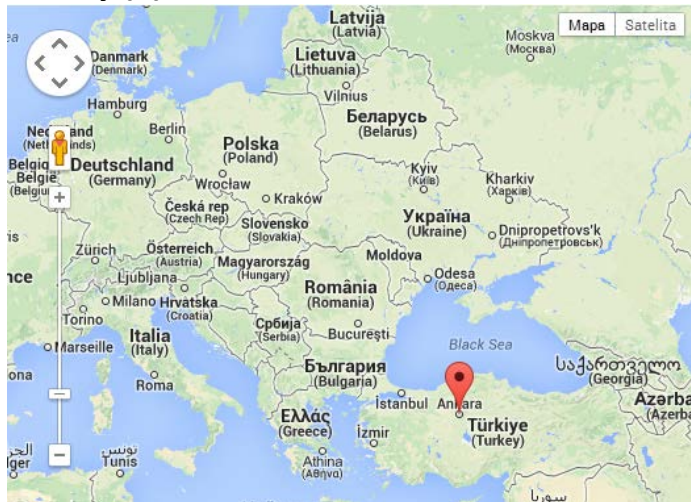


**IDSIA, Manno, Switzerland - Robotics Lab: Open Day Pictures:**





## Turkey (1)



### Robots and Intelligence

Organised by Middle East Technical University  
26.11.2013, 13:30 - 16:30 in Ankara, Turkey





**“Robots and Intelligence”- ERW 2013, Ankara, Turkey**





## United Kingdom (27)



### Robodance - An attempt at the World Record for the World's Largest Robot Dance

Organised by Portsmouth Hospitals NHS Trust  
22.11.2013, 15:00 - 17:00 in Portsmouth, Hampshire, United Kingdom



### Meet the robots! Make the robots!

Organised by University of Birmingham and ThinkTank  
23.11.2013, 11:00 - 16:00 in Birmingham, United Kingdom





## United Kingdom

### The STRANDS Robot Marathon - University of Leeds

Organised by University of Leeds and the EU STRANDS Project  
25.11.2013, 07:00 - 0:00 in Leeds, United Kingdom



### The STRANDS Robot Marathon - University of Lincoln

Organised by Lincoln Centre for Autonomous Systems, University of Lincoln and the EU STRANDS Project  
25.11.2013, 07:00 - 0:00 in Lincoln, United Kingdom



### The STRANDS Robot Marathon - University of Birmingham

Organised by Intelligent Robotics Lab at the School of Computer Science, University of Birmingham and the EU STRANDS Project  
25.11.2013, 07:00 - 0:00 in Birmingham, United Kingdom



### The STRANDS Robot Marathon - University of Birmingham

Organised by Intelligent Robotics Lab at the School of Computer Science, University of Birmingham and the EU STRANDS Project  
26.11.2013, 07:00 - 0:00 in Birmingham, United Kingdom



### The STRANDS Robot Marathon - University of Leeds

Organised by University of Leeds and the EU STRANDS Project  
26.11.2013, 07:00 - 0:00 in Leeds, United Kingdom



## United Kingdom

### FIRST LEGO League - South West Regional

Organised by The Institution of Engineering and Technology  
26.11.2013, 09:00 - 15:00 in Bristol, United Kingdom



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### FIRST LEGO League - Essex Regional

Organised by The Institution of Engineering and Technology  
26.11.2013, 09:00 - 15:00 in Dunton, Essex, United Kingdom



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### The STRANDS Robot Marathon - University of Lincoln

Organised by Lincoln Centre for Autonomous Systems, University of Lincoln and the EU STRANDS Project  
26.11.2013, 07:00 - 0:00 in Lincoln, United Kingdom



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### Robot Lates

Organised by Science Museum  
27.11.2013, 18:30 - 22:00 in London, United Kingdom



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### The STRANDS Robot Marathon - University of Birmingham

Organised by Intelligent Robotics Lab at the School of Computer Science, University of Birmingham and the EU STRANDS Project  
27.11.2013, 07:00 - 0:00 in Birmingham, United Kingdom



## United Kingdom

### The STRANDS Robot Marathon - University of Leeds

Organised by University of Leeds and the EU STRANDS Project  
27.11.2013, 07:00 - 0:00 in Leeds, United Kingdom



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### FIRST LEGO League - South West Regional

Organised by The Institution of Engineering and Technology  
27.11.2013, 09:00 - 15:00 in Bristol, United Kingdom



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### Robots Like Us

Organised by the IET Robotics & Mechatronics TPN.  
27.11.2013, 17:30 - 19:00 in London, United Kingdom



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### The STRANDS Robot Marathon - University of Lincoln

Organised by Lincoln Centre for Autonomous Systems, University of  
Lincoln and the EU STRANDS Project  
27.11.2013, 07:00 - 0:00 in Lincoln, United Kingdom



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### The STRANDS Robot Marathon - University of Lincoln

Organised by Lincoln Centre for Autonomous Systems, University of  
Lincoln and the EU STRANDS Project  
28.11.2013, 07:00 - 0:00 in Lincoln, United Kingdom



## United Kingdom

### The STRANDS Robot Marathon - University of Birmingham

Organised by Intelligent Robotics Lab at the School of Computer Science, University of Birmingham and the EU STRANDS Project  
28.11.2013, 07:00 - 0:00 in Birmingham, United Kingdom



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### The STRANDS Robot Marathon - University of Leeds

Organised by University of Leeds and the EU STRANDS Project  
28.11.2013, 07:00 - 0:00 in Leeds, United Kingdom



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### FIRST LEGO League - Sussex Regional

Organised by The Institution of Engineering and Technology  
28.11.2013, 09:00 - 15:00 in Brighton, United Kingdom



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### The STRANDS Robot Marathon - University of Lincoln

Organised by Lincoln Centre for Autonomous Systems, University of Lincoln and the EU STRANDS Project  
29.11.2013, 07:00 - 0:00 in Lincoln, United Kingdom



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### Robot Safari EU

Organised by Science Museum  
29.11.2013, 10:00 - 17:30 in London, United Kingdom



## United Kingdom

### The STRANDS Robot Marathon - University of Birmingham

Organised by Intelligent Robotics Lab at the School of Computer Science, University of Birmingham and the EU STRANDS Project  
29.11.2013, 07:00 - 0:00 in Birmingham, United Kingdom



### The STRANDS Robot Marathon - University of Leeds

Organised by University of Leeds and the EU STRANDS Project  
29.11.2013, 07:00 - 0:00 in Leeds, United Kingdom



### Robot Safari EU

Organised by Science Museum  
30.11.2013, 10:00 - 17:30 in London, United Kingdom



### FIRST LEGO League – Eastern Regional

Organised by The Institution of Engineering and Technology  
30.11.2013, 09:00 - 15:00 in Duxford, United Kingdom



### Robot Safari EU

Organised by Science Museum  
01.12.2013, 10:00 - 17:30 in London, United Kingdom



