



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):

24th to the 30th 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)



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

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



Belgium

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

Lee and Joy: The mobile robots from Liège

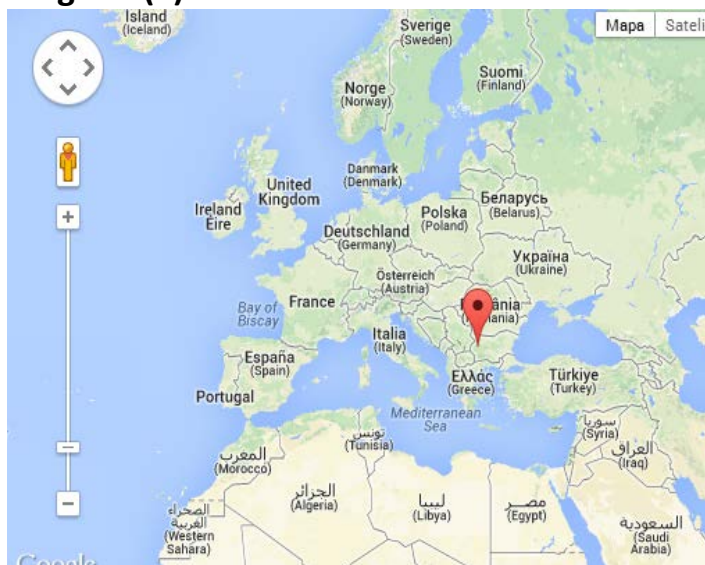
Organised by Montefiore Institute University of Liège

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 29th, 2013, Sofia Bulgaria





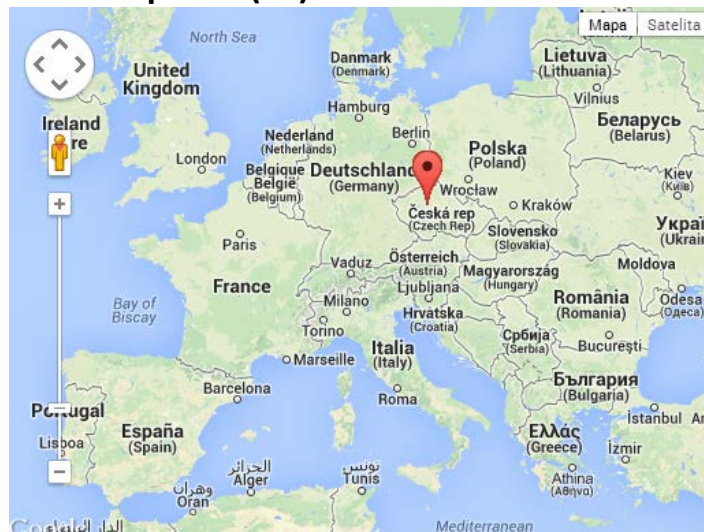
Ευρωπαϊκή εβδομάδα ρομποτικής

The figure consists of three separate images arranged in a 2x2 grid, with the bottom-right cell being empty. The top-left image shows a mobile robot with a white and blue body, a camera mounted on a pole, and a sensor unit. It has four large, treaded wheels and is operating on a dirt path with trees in the background. The top-right image shows a black quadcopter drone with four propellers, a camera mounted underneath, and a small display screen on the front. It is shown against a plain white background. The bottom-left image shows a differential drive robot with a metal frame, two large wheels, and a central motor unit. It has a breadboard with electronic components mounted on top. The bottom-right image is empty.





Czech Republic (50)



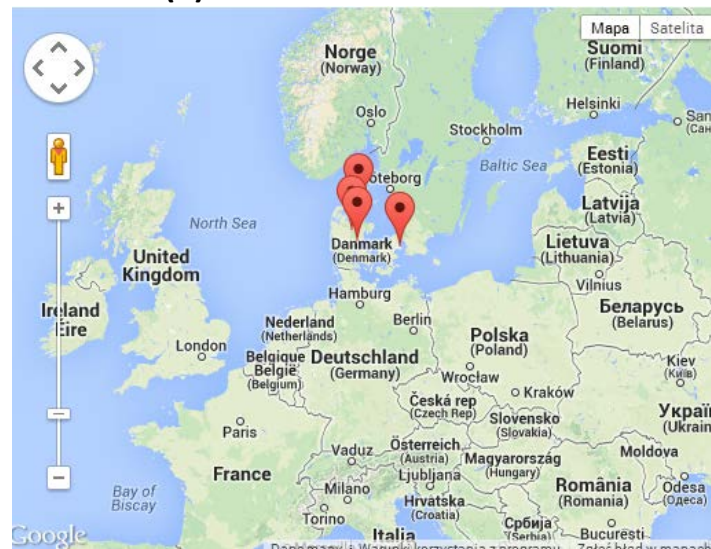
52 EVENTS AT CAFE NEU ROMANCE !!!

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





Denmark

DIRA Roadshow Aalborg

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



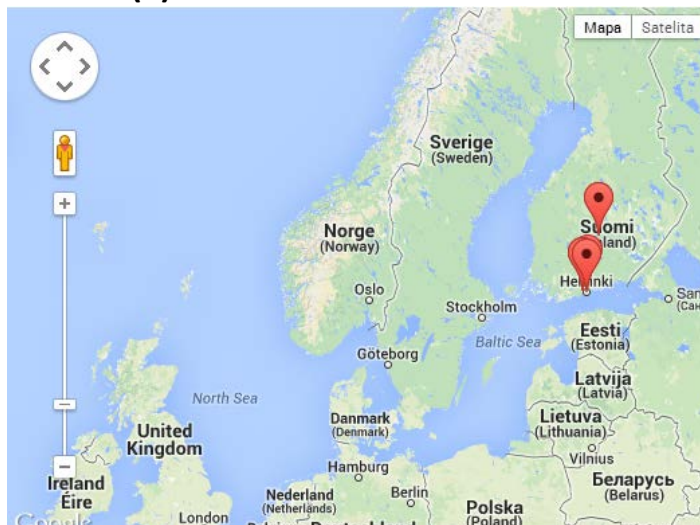
DIRA Roadshow Horsens

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





Finland

Robots are coming - are you ready?

Learning Center Innokas

25.11.2013 in Finland

Innokas!

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



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



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

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



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

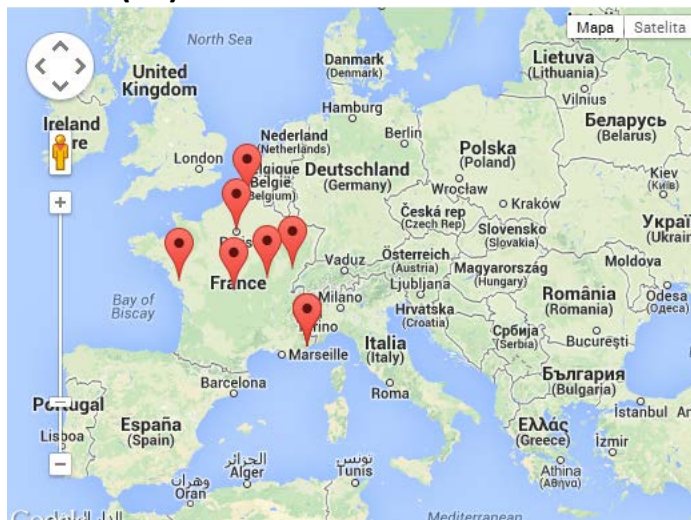


Comments:

"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

A robotics game, Robotics mission: impossible 1

Organised by INRIA

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



Robot demonstrations in Douai

Organised by Ecole des Mines de Douai

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



A robotics game, Robotics mission: impossible 1

Organised by INRIA

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



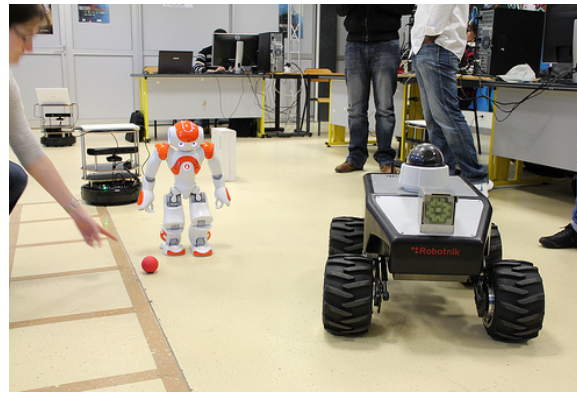
Comments:

“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/ Erasmus Mundus Masters in Vision & roBOTics





Germany (14)



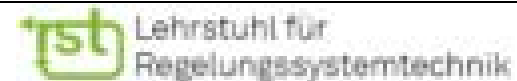
The STRANDS Robot Marathon

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 Applied 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

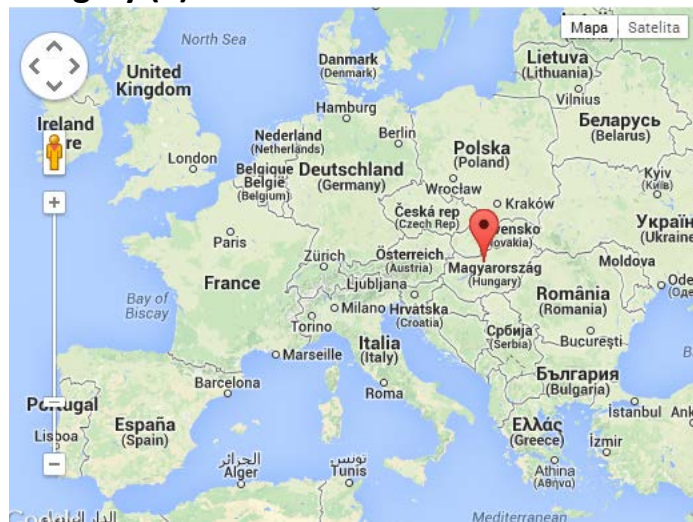
Organised by KUKA
01.12.2013 in Augsburg, Germany



Comments: "15 people attended the workshop on the 26th of November, between 30-40 people visited the demonstration in the independent living center on the 27th 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

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)



First Lego League Event 1

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

First Lego League Event 2

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

First Lego League Event 3

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



Ireland

First Lego League Event 4

Organised by Coderdojo

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

First Lego League Event 5

Organised by Oughterard Secondary School

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

First Lego League Event 6

Organised by Clontuskert National School

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

First Lego League Event 7

Organised by St.Mary's, Enniskerry

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

First Lego League Event 8

Organised by St. Gerard's, Enniskerry

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

First Lego League Event 9

Organised by Roscommon Secondary School

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

First Lego League Event 10

Organised by Citywise Education

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



Ireland

First Lego League Event 11

Organised by St. Patrick College

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

First Lego League Event 12

Organised by St. Mark's Secondary School

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

First Lego League Event 13

Organised by Douglas Community School

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

First Lego League Event 14

Organised by Summerhill National School

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

First Lego League Event 15

Organised by Computer Clubhouse

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

First Lego League Event 16

Organised by Blessington Secondary School

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

First Lego League Event 17

Organised by Termin8tors

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



Ireland

First Lego League Event 18

Organised by Colaiste na Coiribe

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

First Lego League Event 19

Organised by Letterfrack National School

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

First Lego League Event 20

Organised by Wicklow Scouts

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

First Lego League Event 21

Organised by St. Gerald's

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

First Lego League Event 22

Organised by Colaiste Chroi Mhuire

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

First Lego League Event 23

Organised by Castletroy College

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

First Lego League Event 24

Organised by St. Theresa's Secondary School

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



Ireland

First Lego League Event 25

Organised by Wicklow Montessori

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

First Lego League Event 26

Organised by Rathdown School

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

First Lego League Event 27

Organised by Windfield National School

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

First Lego League Event 28!

Organised by St. Brigid's National School

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

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

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)

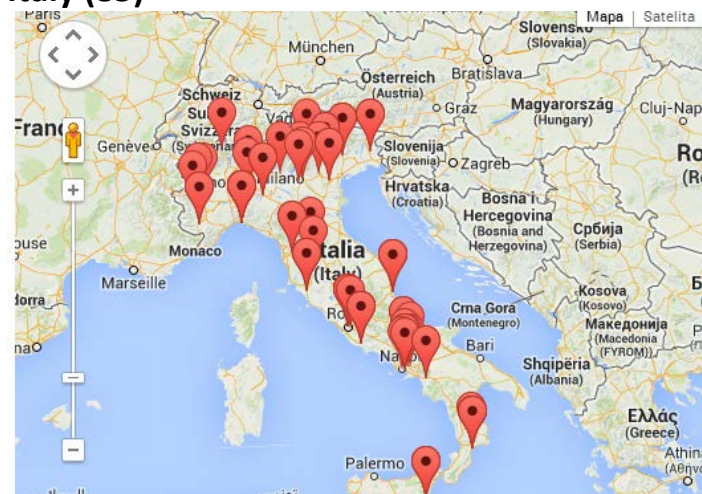
"The Robot was incredible! He was dressed as batman." (Bray, Co. Wicklow)

"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\'

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

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

The Free Educational Robotics for children

Organised by USABILE

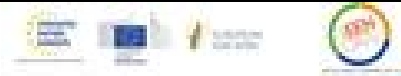
25.11.2013, 17:30 - 20:00 in Catanzaro Lido, Italy



EEN Days Enterprise Europe, SME Week

Organised by Unioncamere Liguria Enterprise Europe Network

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



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



Service Robotics: A true professional opportunity

Organised by CNR IEIIT, sezione Genova

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



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



PLAY AND WORK WITH ROBOTS

Organised by DELTACON ROBOTICS

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



Pinocchio 2.0 & euRobotics Week 2013

Organised by Scuola IC Don Milani Latina, Italy

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



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



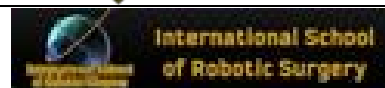
Educational Workshop with Robotics v 2.0

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



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



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



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



PLAY AND WORK WITH ROBOTS

Organised by DELTACON ROBOTICS

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



The Free Educational Robotics for children

Organised by USABILE

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



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



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



Robots for Education

Organised by Liceo Statale Classico E Scientifico Democrito

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



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



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



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

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



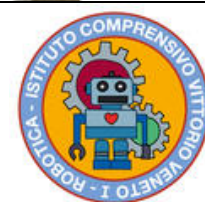
Robotics comes into school

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



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



Rossi robot teams

Organised by Istituto Tecnico Industriale "Alessandro Rossi"

30.11.2013, 15:00 - 18:00 in Vicenza, Italy

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



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 CampusStore 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



FREE ROBOT IN CLASSROOM

Organised by DELTACON ROBOTICS

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



FREE ROBOT IN CLASSROOM

Organised by DELTACON ROBOTICS

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



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”



"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.

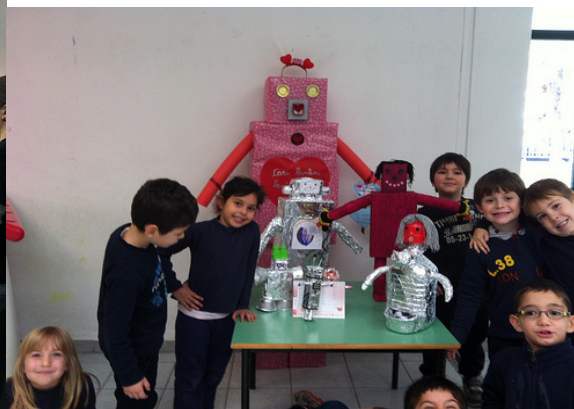
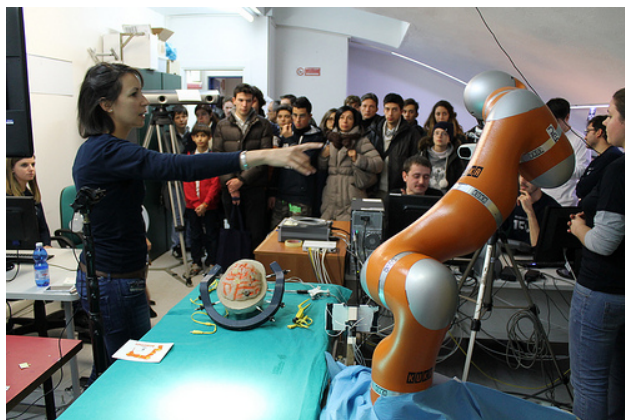
Grandparents were very interested in activity, they were pleased working with children.

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”.

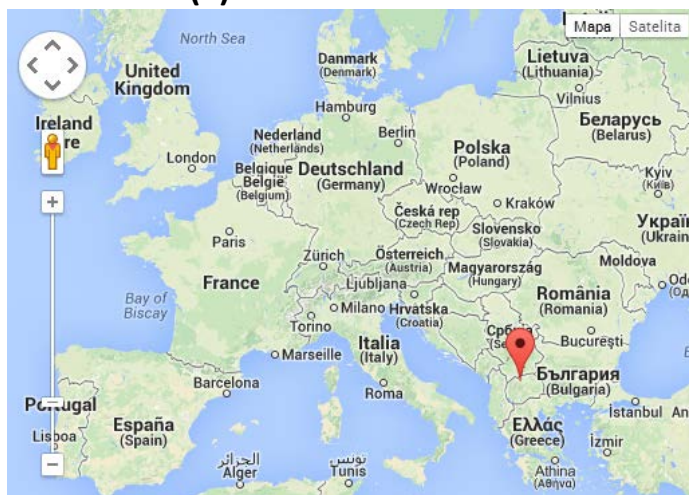


Italy – Politecnico di Milano / Pinocchio 2.0 & euRobotics Week, Milano / La programmazione comunitaria 2014-2020, Milano





Macedonia (1)



Autonomous or Intelligent Robotics or both?

Organised by ROBOTILNICA Skopje

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



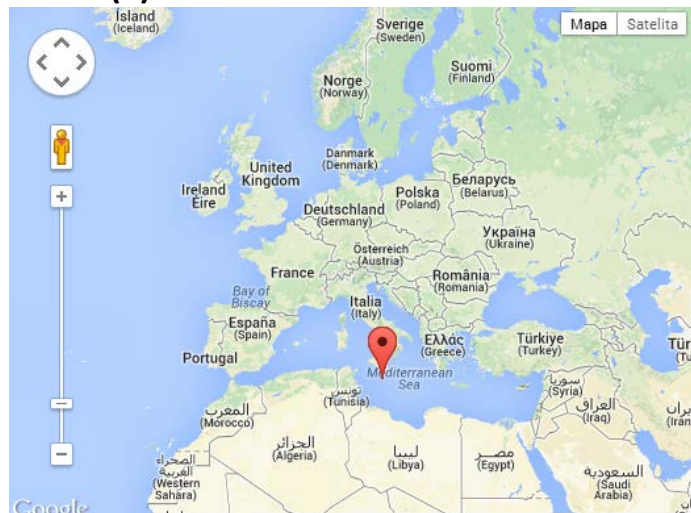


Workshop: Autonomous or Intelligent Robotics or both? - ERW 2013, Skopje, R. Macedonia – Credits: ROBOTILNICA





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



Interactive Robotics Workshop and Lab Tours

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





Malta

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



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



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





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





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



Software Development in Medical Devices

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



Software Development in Medical Devices

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



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



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



Regional Final Match of the First Lego League

Organised by First Lego League

30.11.2013 in Emmen, Netherlands



Regional Final Match of the First Lego League

Organised by First Lego League

30.11.2013 in Delfzijl, Netherlands



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'

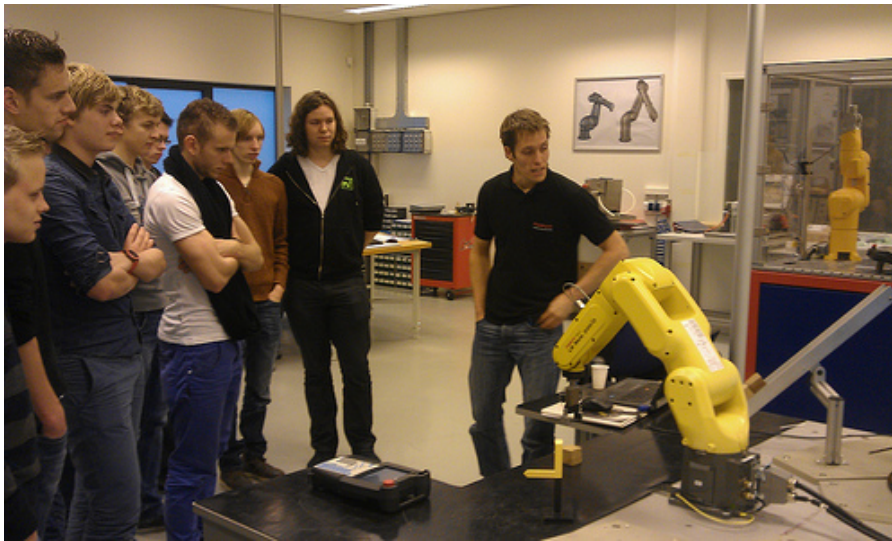
26 November Stefano Stramigioli performed in the children's television program 'zaplive'. Around 132.000 people watched the program. Quote of the editor of the program 'The broadcast was very diverse and went very smooth. Everybody was having a good feeling about it, and this corresponded with the ratings.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

Open Robotics Lab @ University of Twente, The Netherlands





Students Mechatronics @ ESPS, Almelo, The Netherlands



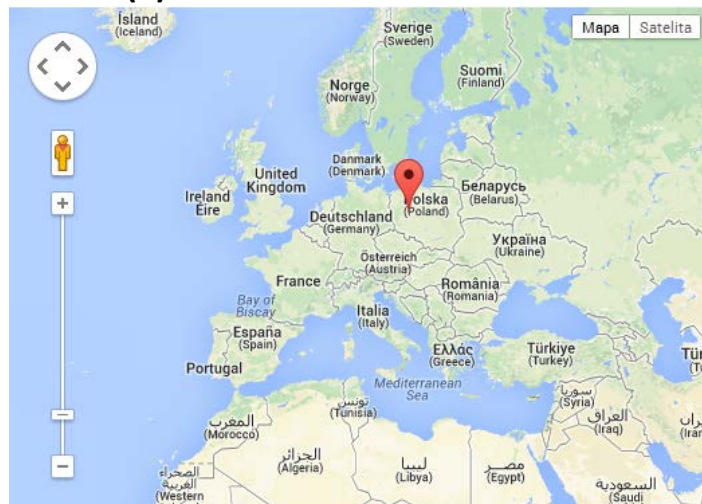


Stefano Stramigioli @ Zaplive, The Netherlands





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

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



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



ROBOT@ESCOLA at Polytechnic Institute of Castelo Branco

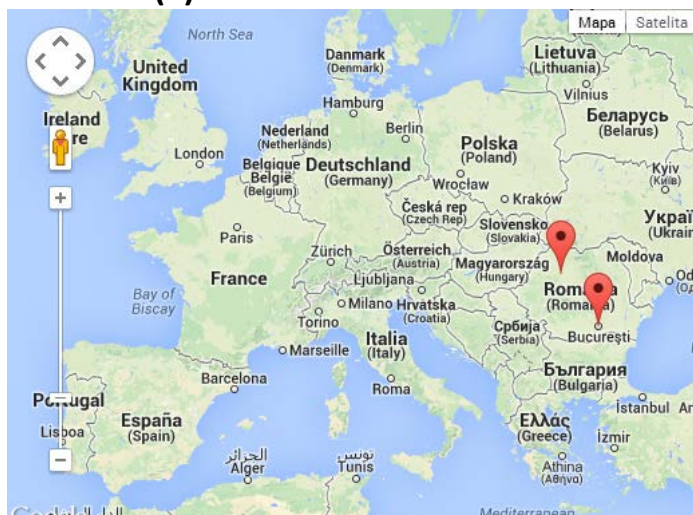
Organised by Robotics and Intelligent Equipment Laboratory Polytechnic Institute of Castelo Branco School of Technology

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





Romania (2)



RoboChallenge

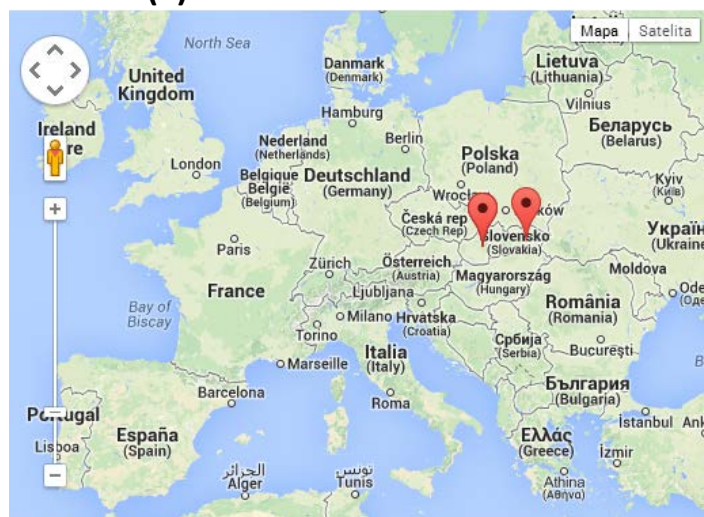
Organised by University Politehnica of Bucharest, Faculty of Electronics, Telecommunication and Information Tehnology
23.11.2013, 09:00 - 20:00 in Bucharest, Romania

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

Robotic show

Organised by Základná škola Skýcov

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

Robotic exhibition

Organised by Základná škola Skýcov

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

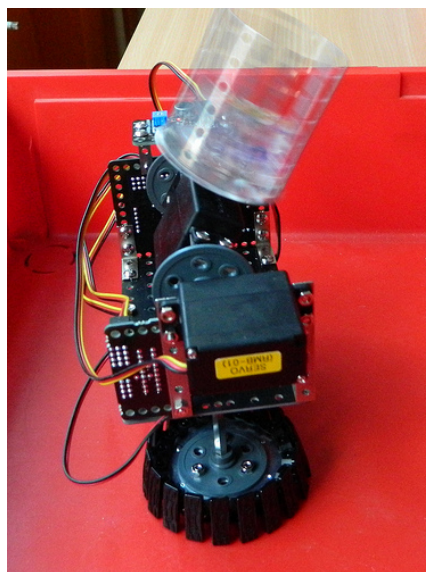
Robotic show

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



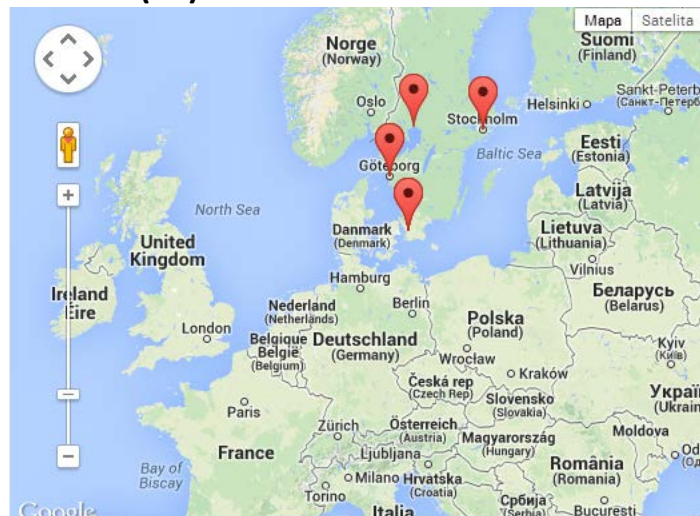


Spain euRobotics Week 2013 / “El robot como component clave en la fabrica del future” – Valencia, Spain





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

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

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



Open house at Chalmers Robotics

Organised by Chalmers Robotics

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



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



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



Open house at Chalmers Robotics

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



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



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

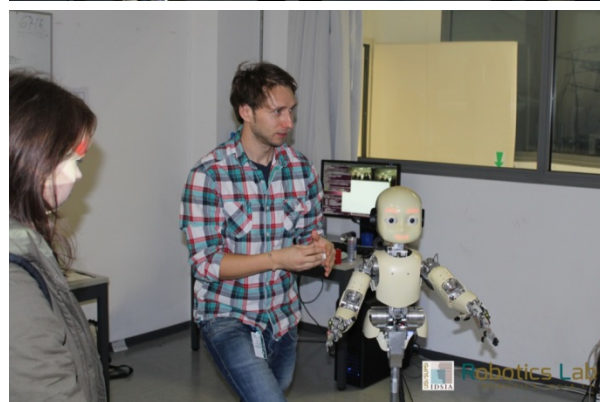
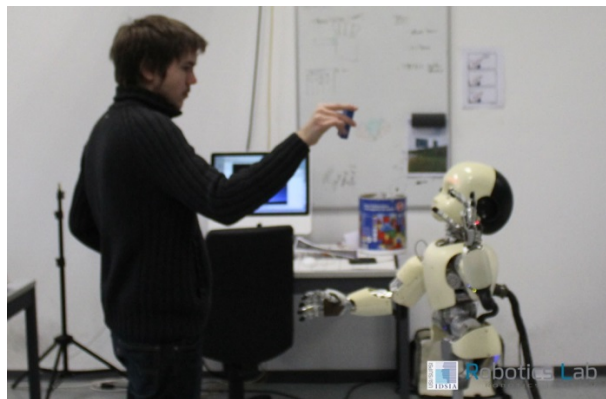


Open Lab Day, Institute for Dynamic Systems and Control, ETH Zurich

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

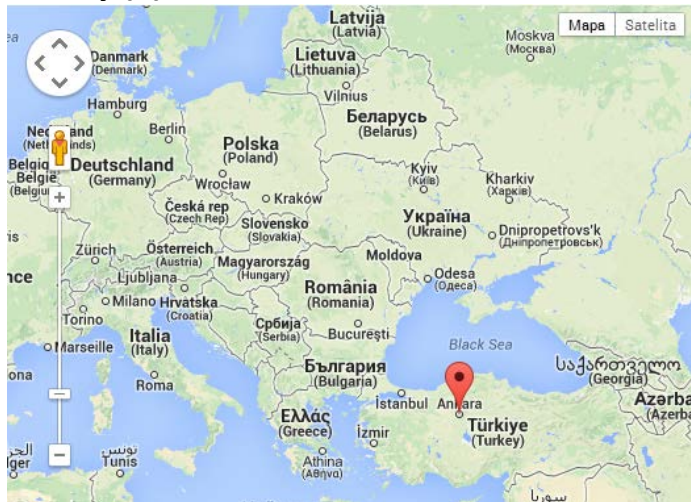


IDSIA, Manno, Switzerland - Robotics Lab: Open Day Pictures:





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



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



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



Robot Lates

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



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



Robots Like Us

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



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



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



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



FIRST LEGO League - Sussex Regional

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



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



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



