



NCCR NEWS

Robolution's Visit

[Robolution Capital](#) is a private equity fund dedicated to service robotics. As part of the Tech Transfer activity, last month they visited some NCCR Robotics labs, Spin Funds and Swiss Robotics start-ups at EPFL and ETH.

ROBOLUTION
CAPITAL
Fueling robotics growth.



Prof. Sangbae Kim

Prof. Sangbae Kim will give [a talk at EPFL](#) on 6th June. He will also be participating in the [Dynamic Walking](#) Conference at ETH.



ICRA 2014 workshops

Reminder: Several NCCR Robotics members are organizing workshops at ICRA this year: D. Novak & R. Riener, J. Buchli, D. Scaramuzza and F. Iida. [Tutorials and Workshops.](#)



euRobotics

NCCR Robotics and [LIS](#) are now members at euRobotics.



CONGRATULATIONS

RPG award candidate

[RPG](#) is among the candidates for the KUKA [Innovation in Mobile Manipulation Award](#). The winner will be determined at a competition at [Automatica](#) in June.



Noonee & Gimball

Noonee and Gimball have been selected as part of the 20 start-ups who will participate in the [venture leaders programme](#) in June. Keith Gunura, founder of Noonee was selected as the team's captain. [Read more](#)



Gimball finalist

NCCR Robotics Spin Fund Gimball, won first position in the robotics track in the [Hello Tomorrow Challenge](#) and received a 15,000 Euro award.



Upcoming NCCR Robotics EVENTS

Les drones: jouets ou business prometteur?

15 May

EPFL

[Read more](#)

ROBOTICS WORLD

Top News

5 areas in robotics that will transform society and their economic impact

[Robots: Zero Tillage Robotics](#)

[Cobots: People and robots working together](#)

[Aerial drone maps show Philippine typhoon devastation, aid in reconstruction](#)

[Recent robotics notices and awards](#)

World events

[Maker Faire - Bay Area](#)

[Mini Maker Faire](#)

[m2m](#)

[Solid](#)

[Maker Faire - Taipei](#)

[Robo business Europe](#)

[ICRA](#)

[ISR / Robotik](#)

[Automatica](#)

[RSS](#)

[WSCNIS](#)

External calls

[Rework Startup Stage](#)

[DARS](#)

[RO-MAN](#)

[RoMa Workshop](#)

Cool links



by

Séverin Lemaignan ([CHILI](#))

[PR2's secret little brother \(sister?\)](#)

[No consciousness in sight for our robots?](#)

[Immerge into the robot perspective with drones and Oculus Rift](#)

Useful links

[Swissnex Annual Report](#)

[The Robot Report](#)

NCCR Robotics Director

Prof. Dario Floreano

CONTACT

NCCR Robotics

Rolf Pfeifer's Farewell Lecture

23 May

Zurich

[Read more](#)



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Automatica

3-6 June

Munich

[Read more](#)

AUTOMATICA

Dynamic Walking

10 - 13 June

Zurich

[Read more](#)



IMPRESSUM

Publisher

NCCR Robotics Management
Team

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Pascal Briod

Past NCCR Robotics EVENTS

Robosoft

31 March - 01 April

Pisa

[Read more](#)



ROBOTS: From Imagination to Market

17 April

Boston

[Read more](#)



NCCR PRESS COVERAGE

Cyathlon

The renowned newspaper NZZ have released a [video](#) about Cyathlon on their homepage.



More [press coverage](#) available through NCCR Robotics website

SELECTED NCCR PUBLICATIONS *

D. Novak, A. Nagle, U. Keller and R. Riener, "Increasing motivation in robot-aided arm rehabilitation with competitive and cooperative gameplay," Journal of NeuroEngineering and Rehabilitation, vol. 11, no. 64. 2014.

P. Fankhauser, M. Bloesch, C. Gehring, M. Hutter, and R. Siegwart, "Robot-Centric Elevation Mapping with Uncertainty Estimates", in Climbing and Walking Robots (CLAWAR), 2014.

P. Fankhauser, M. Hutter, C. Gehring, M. Bloesch, M. Hoepflinger, R. Siegwart, "Reinforcement Learning of Single Legged Locomotion", Proc. of the IEEE/RSJ International Conference on Intelligent Robots and Systems (IROS), 2013.

*Selected publications include publications which have been made known to the [editor](#). All members are kindly encouraged to inform the management team of new publications.

START UPS INSIDE SWISS ROBOTICS

Swiss Robotics

Swiss Robotics is an expanding and successful NCCR Robotics initiative that provides Swiss start ups with a unique opportunity to co-exhibit with NCCR Robotics at selected conferences and trade fairs. Discover some of these start ups:



Cyberbotics

Since 1998, Cyberbotics has been a leading company in robot simulation with the Webots reference software used by over 1127 universities and research centres worldwide. Cyberbotics also develops custom simulation tools like Webots for NAO and participates in European research projects. [Read more....](#)



WHO IS WHO ?

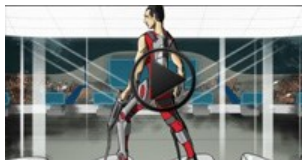
Klas Kronander

Klas is 28 years old, with an MSc in Applied Physics and Electrical Engineering from Linköping University, Sweden. He is currently a PhD student in the [LASA](#) lab in EPFL, under the supervision of Aude Billard. [Read more](#)



NEW VIDEOS

Cyathlon - New Version



Rolf Pfeifer at TedXZurich



Dario Floreano "Robots" - courtesy of Robohub



NEW MEMBERS

Amir Firouzeh

Amir is developing actuation and sensing technologies that can be used in soft robotics in general and in Robogami structures in particular at [RRL](#) (EPFL). His research focuses on improving the performance of these robots to enable their usage in human-robot interaction scenarios and mainly in rehabilitative robots.

