

## Colors used in programme

Keynote

Presentation

Ignite talk

Workshop

Panel discussion

Poster session

Self-organized-session



SSID: scratch2013bcn

Password: scratch2013bcn

If you need any help outside Citilab, you can call the reception of Citilab on

+ 34 93 551 0660


# Thursday July, 25 – page 1



	Cat	Butterfly	Parrot	Wizard Girl	Wizard Boy
9.30 – 10.30	<b>Imagination</b> Mitch Resnick and Karen Brennan	-	-	-	-
11.00 – 12.00	20 kinds of game Drew Buddie  Top Scratch Christophe Thomas  Computational thinking with Scratch in teachers education Joao Orvalho  Connecting new teachers to Scratch Frank Sabaté  Teaching kids to program using Scratch and the Kinect Stephen Howell  Snap! and the real world Connor Hudson	Inventors4Change. Invent the change you wish to see in the world Eduard Muntaner Perich  Scratch in the Service of Science Education Ronit Ben-Bassat Levy	Integrating Scratch in Primary Education José Manuel Sáez López  From Logo to Scratch 2.0 Juan Ramón Fernández	Programming physical objects using Scratch and Moway Robot Daniel del Rio	Connecting Our World Margaret Low
12.30 – 13.30	Connecting Scratch to the Real World Stephen Howell	Inspiring kids with Scratch without being a geek Sue Gray  Scratch Club And Beyond Jacob Weinbren	Math and Scratch in high school – a logical union? Olav Andreas Marschall  From concrete to abstract Peter W Donaldson	Introduction to Scratch 2.0 Champika Fernando	Fostering the Study of Scratch in Schools of Education through Seminars and Webinars Xabier Basogain Olabe

# Thursday July, 25 – page 2








	Cat	Butterfly	Parrot	Wizard Girl	Wizard Boy
13.30 – 15.00	Lunch [in Lobby] 				
15.00 – 16.00	<p>Catrobat Wolfgang Slany</p> <p>BYOB in German High Schools Eckart Modrow</p>	<p>Hello World: Interfacing a Web-based Programming Language with the Real World Connor Hudson</p> <p>Just 0 and 1? Science Shows on Computer Science Uwe Geisler</p>	<p>A cat, a king and a robot: programming with blocks Albert Barbero</p> <p>Shared Geometry Scratch, Arduino and RFID Jesús Arbués García del Moral</p>	<p>Making musical instruments with Scratch Drew Buddie</p>	<p>Kinect2Scratch Stephen Howell</p>
16.30 – 17.30	<p>Supporting Computer Science in Schools Margaret Low</p>	<p>International Scratch-Wikis in native languages: World Wide Wikis Martin Wollenweber</p> <p>Expand your mind by solving difficult mathematical puzzles in Scratch Jelena Hadzi-Puric</p>	<p>Reinventing High School Computer Science Jeremy Scott</p> <p>Using Jesse Schell's Learning Lenses to build Scratch games Drew Buddie</p>	<p>Scratch 2.0: Diving Deeper Sayamindu Dasgupta</p>	<p>Building and programming a small robot with Scratch for Arduino Victor Casado</p>







Self-organized-sessions: the programme is on the announcement screen at the entrance.

# Friday July, 26 – page 1










	Cat 	Butterfly 	Parrot 	Wizard Girl 	Wizard Boy 
9.30 – 10.30	<b>Tinkering</b> David Cuartielles and Clive Beale	-	-	-	-
11.00 – 12.00	<p><b>Italian Scratch Festival</b> Alberto Barbero</p> <p>Learning Scratch in a prison Jon Bustillo</p> <p>6-year olds can code Genevieve Smith-Nunes</p> <p>ScratchRef - Scratch Wiki / Reference Guide for iPhone Eugeni Catalán</p> <p>How Scratch fits in an all-girls school Mags Amond</p> <p>Homemade Scratch Sensors - Ignite Style Andrew Sula</p>	<p><b>Using Scratch to promote Innovation</b> Vera De Leon</p> <p>Running a Scratch Competition Clare McInerney</p>	<p><b>The Use of Scratch in Estonia</b> Olga Mironova</p> <p>Time Learning Game with Special Educational Needs Children Joao Orvalho</p>	<p><b>Raspberry PI</b> Clive Beale</p>	<p><b>Finch, Hummingbird, and Snap!</b> Tom Lauwers</p>
12.30 – 13.30	<p><b>Transforming K-12 Computer Science: The Beauty and Joy of Computing</b> Dan Garcia</p>	<p>Exploring computational thinking in initial teacher training José Luís Ramos</p> <p>Learning to Teach or Teaching to Learn? Rory McGann</p>	<p><b>European Schoolnet</b> Alexa Joyce</p>	<p><b>MapScratch: Geographical Information with Scratch 2.0</b> Sayamindu Dasgupta</p>	<p><b>Poppet Show - Scratch, Puppet, Sensors, Music and Audience</b> Yasushi Harada</p>

## Friday July, 26 – page 2







	Cat 	Butterfly 	Parrot 	Wizard Girl 	Wizard Boy 
13.30 – 15.00	Lunch [in Lobby] 				
15.00 – 16.00	<b>Scratch in Control</b> David Hellam  <b>Robots take the classroom</b> Ricardo Pedrol	<b>ScratchBG in Live</b> Galina Momcheva  <b>Adventures with Scratch in School (CANCELLED)</b> Andrew Murphy	<b>Computer Science for Preteens</b> Vanessa Perez  <b>Scratch in Portugal</b> Ana Pina	<b>Learning roboters with Snap/BYOB</b> Eckart Modrow	<b>The Robot Garden</b> Claire Rocks
16.30 – 17.30	-	Poster sessions			-
		Catrobat: A mobile visual programming system inspired by Scratch // Scratch It On: Creating a Progressive Story in Scratch // EduScratch - Spreading seeds all over Portugal // Material Programming // Scratch-Quiz for schools // A child's eye view of Scratch // Scratch for OLLO // Scratch in CoderDojo, Schools and Colleges in Ireland // Connecting Real and Digital Worlds with Scratch // Computational Thinking // Snap! Extensions // Developing Computational Thinking with Scratch: an experience with 8th grade students // Official presentation and hands on session of new LEGO Mindstorms Education EV3 in Spain // Discovering Computational Thinking Genes amongst Pre-service Teachers with Scratch and Scrape // Start Scratch - for iOS, Android and Windows Phone // Expanding Creative Mindset in World Museum Collaboration // Connecting Scratch to the real world through Arduino boards // Scratch for visually impaired children – Fruit Slicer // ShrimpKey – build your own MakeyMakey			

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# Saturday July, 27 – page 1

	Cat 	Butterfly 	Parrot 	Wizard Girl 	Wizard Boy 
9.30 – 10.30	Education James Whelton and Shuchi Grover	-	-	-	-
11.00 – 12.00	<p>From Zero to Scratch Game Development in 8 Weeks Carmin Karasic</p> <p>Impact of Scratch on the development of Computational Thinking Juan Carlos Lopez</p>	<p>Combining visual art and computational thinking. Successful activities for primary school students. Mariona Niell Colom</p> <p>2nd year of Tictac Project: Creativity as a driver of Human Development Jordi Freixenet</p>	<p>Scratch Competition in Tunisia Dorsaf Benna</p> <p>Official presentation of new LEGO Mindstorms Education EV3 in Spain Rocio Lara</p>	<p>Singing, Dancing and Sensing with Scratch 2.0 Vera De Leon</p> <p>[in Gobo] </p> <p>Snap! (Build Your Own Blocks) Brian Harvey</p>	<p>Creating Hardware Extensions for Snap! Connor Hudson</p>
12.30 – 13.30	<p>Connecting Communities Karen Brennan</p>	<p>Scratch in Children University Piotr Bała</p>	<p>An Exploration of Scratch Sensors with Creative Art Students in New York Samantha Edwards</p> <p>Playing Scratch with Multiple Hands : a Five-year Experience Samir Saidani</p>	<p>Scratch and a sensorboard as a tool for classroom integration. Boris Susanj</p> <p>[in Gobo] </p> <p>Kurt: Scratch projects in Python Tim Radvan</p> <p>LEAP2Scratch, programming with the LEAPMotion controller in Scratch Stephen Howell</p>	<p>Scratch Eguna: from Scratch Day to Scratch Every Day Pablo Garaizar</p> <p>Video-games 101: Unleashing the potential of students and teachers to create fun stuff Rubén del Río</p>

## Saturday July, 27 – page 2

	Cat 	Butterfly 	Parrot 	Wizard Girl 	Wizard Boy 
13.30 – 15.00	Lunch [in Lobby] 				
	Closing session [in Lobby] Mitch Resnick and Joek van Montfort				

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# Information for speakers

- There are free lockers available near the reception desk. The lockers must be empty by 21.00/09.00PM every day!
- If you have larger items to be stored, you can put them in the 'Wizard Hat'-room (at your own risk).
- Please allow yourself enough time to make sure your equipment is working properly in the designated room (there's a 30 minute break before each session).
- Each presentation (marked green) is scheduled for 30 minutes. Please end on time to allow the next presenter to start on time.
- Every room will be staffed with a host (if possible). Please follow their instructions, particularly with respect to time.
- If you need help or more information, please contact staff (they have a orange badge).