



# Saturday 2nd December 2017

Limerick & Maynooth

## Supporters Deck

A technology fun day for young people from 7 to 17 where they learn to: create a simple game, build a website, program some electronics and also see and hear what the cool technology companies in the midwest area are doing.



LIMERICK INSTITUTE  
OF TECHNOLOGY  
INSTITIÚID TEICNEOLAÍOCHTA  
LUIMNIGH

Bank of Ireland



For small steps, for big steps, for life



Maynooth  
University  
National University  
of Ireland Maynooth

# History



Saturday 2<sup>nd</sup> December 2017

Limerick & Maynooth

**2015** MegaDojo Limerick - 512 young people learning to code as the closing event of Startup Week and the opening event of CodeWeek.eu

**2016** MegaDojo Limerick - 1024 young people learning to code as the opening event of CodeWeek.eu.

**2017** MegaDojo going national.

Limerick & Maynooth - Our aim is to have 2048 young people learning to code coinciding with the Hour of Code

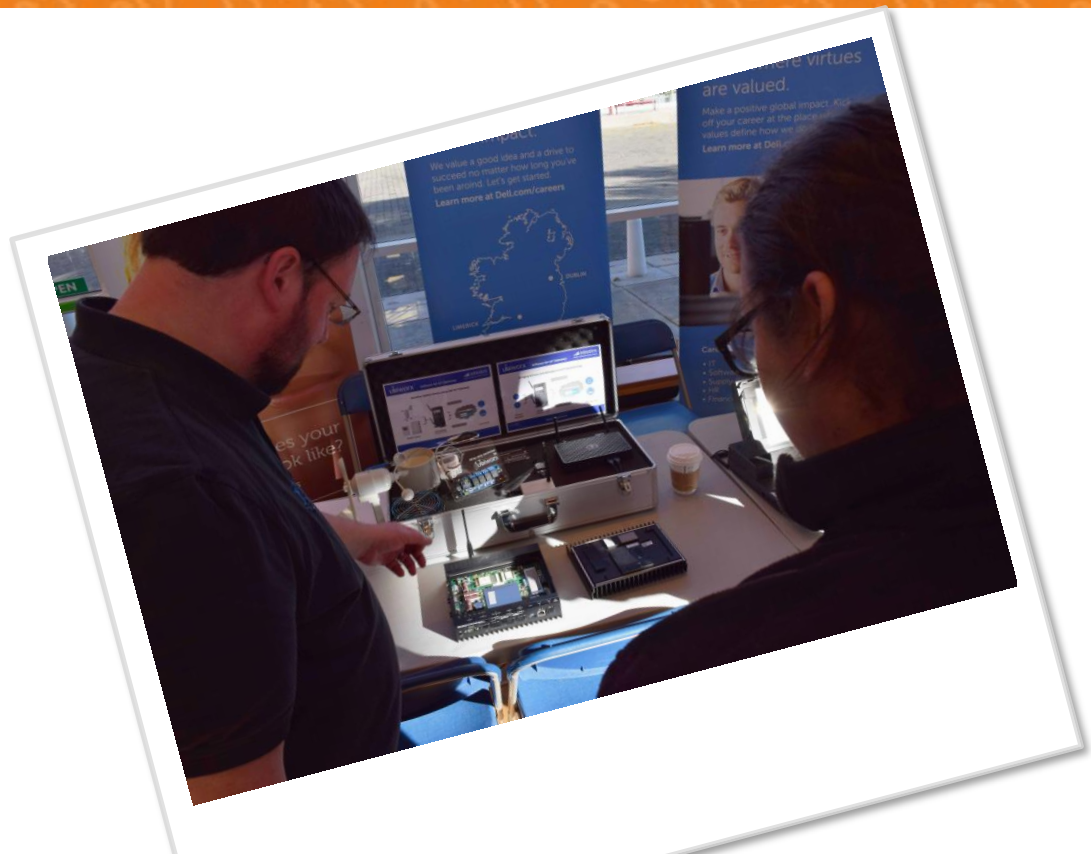




## On the day.....

We will have 4 elements:

- Workshops
- Youth Hackathon
- Tech Talks
- Showcase

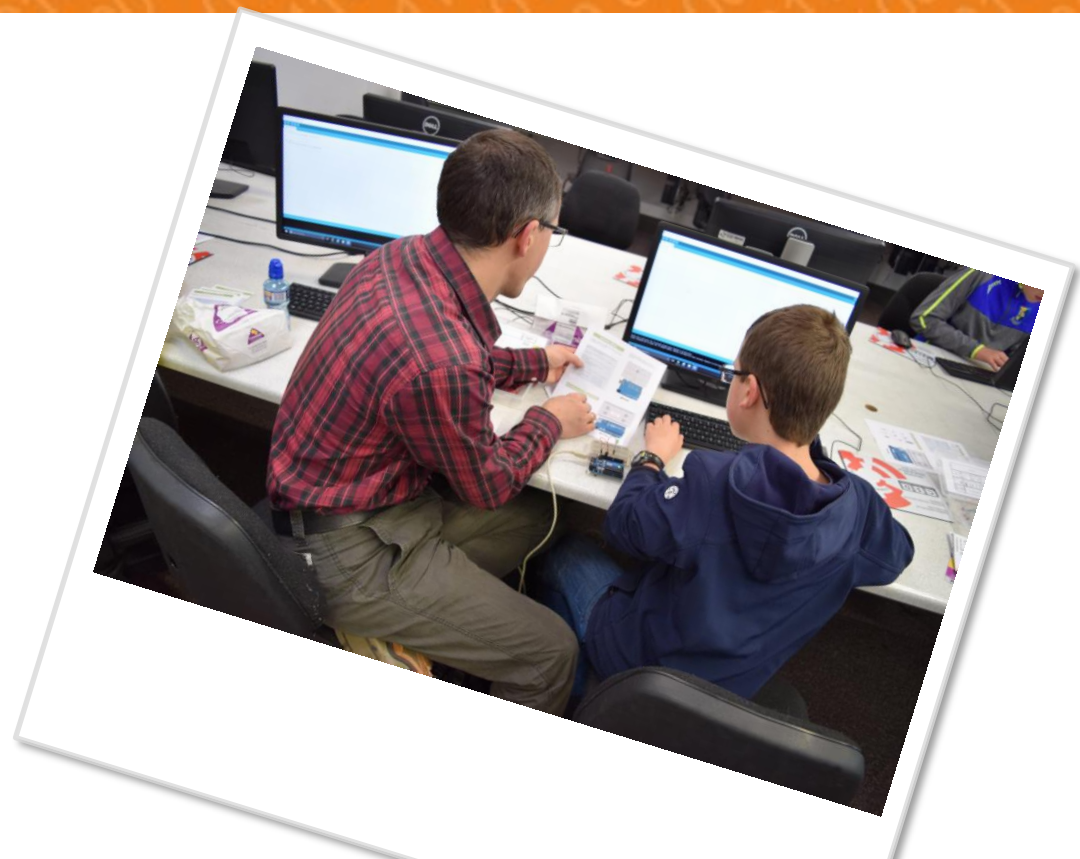




## Workshops

To include;

- Scratch
- Web Development
- Java
- Python
- Electronics such as Arduino, Raspberry Pi





## Workshops

**2<sup>10</sup>** (1024) young people in each location

**2<sup>2</sup>** (4) workshop slots during the day

**2<sup>8</sup>** (256) young people in each slot

We have workshops that are suitable for complete beginners

to advanced coders.





## Youth Hackathon

- Scratchathon - 7 to 12 years  
Create a game or animation using the Scratch Programming environment
- Hackathon - 12+ years  
Create a technological solution to a specified challenge

Teams present their solutions at the end of the day before the judges choose the winners.



# Tech Talks



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In previous years these have included:

- Scratch to Kinect
- Minecraft
- AlgoRhythms - The Harmony of Arts and Tech
- Science Magic Show
- Minecraft Edu
- Real science doesn't need Black Boxes
- Games Development

# Showcase



CoderDojo **MEGADOJO**

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Technology companies from the region show off their cool tech and how they use it everyday to hook the next generation.

Previous showcases include:

- LIT Computer Dept
- LIT Engineering Dept
- LIT Applied Science
- Bank Of Ireland
- Kemp
- Action Point
- Dell EMC
- Maplin
- CoderDojo Foundation
- Tippy Talk
- CyberSmarties
- eNet
- Johnson & Johnson



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LUIMNIGH

Johnson & Johnson VISION

DELL EMC

ActionPoint



TippyTalk

**KEMP**  
APPLICATION DELIVERY



# Work in a company who wants to get involved?



CoderDojo **MEGADOJO**

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- Sponsorship packs available
  - Platinum, Gold, Silver and Bronze

(Volunteers on the day count towards sponsorship - €100 per volunteer)
- Support a workshop
- Showcase stand
- Staff volunteers on the day – lots of help needed both admin and coding!



Contact us:



CoderDojo MEGADOJO

Saturday 2<sup>nd</sup> December 2017

Limerick & Mynooth

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