

CES Virtual



Tech Trends - AI



- Artificial Intelligence
- Lots of “Video” Driven AI

- <https://affinelayer.com/pixsrv/>

Tech Trends – VR / AR

- Lots of New VR Based Companies
- Some for Exhibits (Virtultaly)
- Some for Senior Care (Rendever)



Tech Trends - Health



- Contact Tracing
- Senior Care

Tech Trends – Distant Learning, Communications, and More



Tech Trends - Robotics



Cool New Tech Seen at CES



The company's core product, Luka, empowers education with artificial intelligence technologies, such as computer vision and natural language interaction, and realizes multi-sensory and multi-modal interaction with functions as point and read, follow reading

Cryfe

The screenshot displays the Cryfe software interface. At the top, a dark header bar contains the project name "Demo_CES", the language "French (FR)", the date "12/14/2020", and buttons for "Download", "Edit", and "Delete". A green "Ready" button is also present. Below this, there are tabs for "Internal" and "Interview CMP".

On the right side, a "Key moments" panel shows a summary of detected emotions and congruence:

Count	Category	Count	Category	Count	Category
42	moments of congruence	22	happy	42	surprised
49	moments of incongruence	17	sad	0	disgusted
		0	angry	0	contempt
		7	fearful		

The main area features a video player showing a woman with blonde hair. Below the video is a timeline with various markers and a play button. At the bottom left, there is a checkbox labeled "Enable sync video and timeline".

On the right, a detailed timeline panel shows specific events:

- 00:00:00 Congruence**
- 00:00:00 Energy** (Neutral)
- 00:00:00 Gesture**
 - Movement of the head
 - Head movement of 'No'
- 00:00:00 Discomfort**
- 00:00:00 Gesture**
 - Torso
 - Torso move forward
- 00:00:00 Gesture**
 - Movement of the head
 - Head movement of 'No'

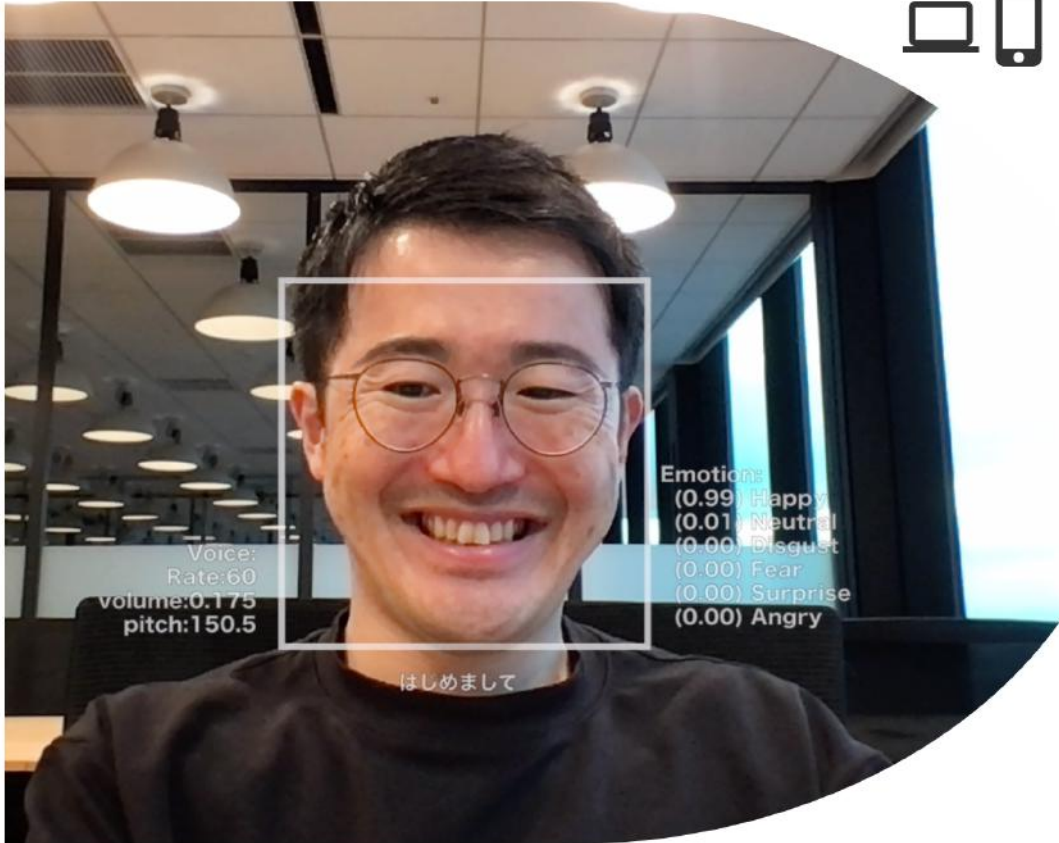
Discover someone's emotions through their body language, and relate them to what they are saying. Meet the genuine person, beyond the words!

Petcube

- Petcube's pet monitoring systems include Petcube Play 2, a pet cam with built-in laser, Petcube Bites 2, a pet camera that gives treats, and Petcube Cam — the smartest pet and security camera with a built-in Vet Chat



I'm beside you

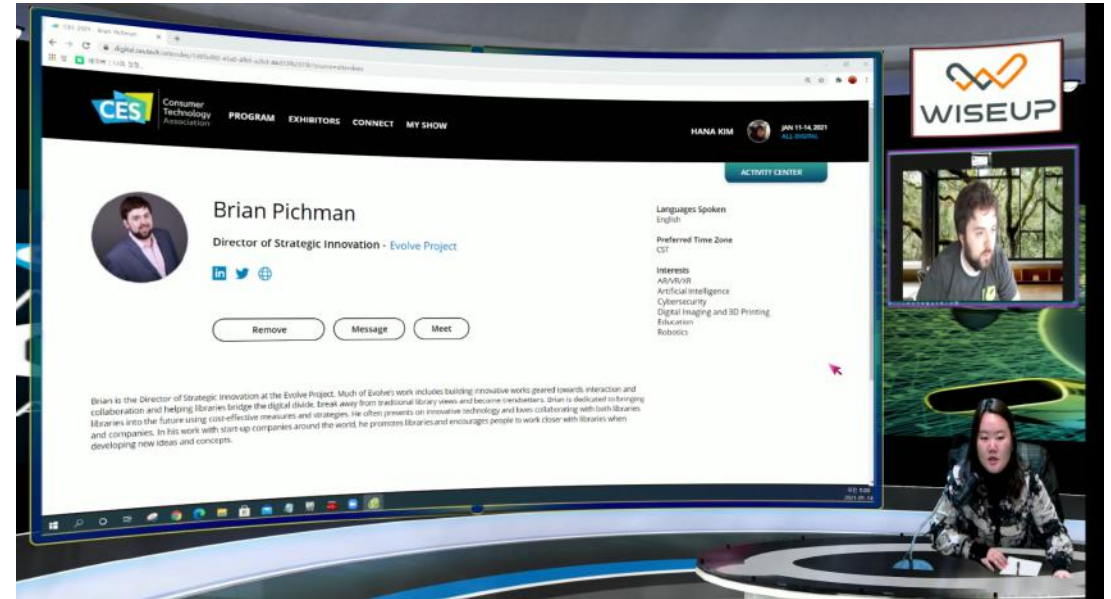


- Multimodal AI
Comprehensive analysis of facial expression, gaze, facial orientation, and voice
- Simple UI
turnkey, easy to use
- Realtime analysis
immediate feedback
- Low cost
Less than about one-tenth the cost of competitors.

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WiseUp

- WiseUp has the best solution for online presentation. Using VR, AR and AI technologies to make online presentations more effective than regular offline presentations. After Covid hitting the entire earth people in the world are looking for online presentation solution for online lectures, meetings and so on. WiseUp bring them the solution



Cutii - CareClever

- Cutii is the world's first care robot developed to overcome social isolation and cognitive decline for our seniors. Experience virtual visits, live activities and gain peace of mind with emergency management and tele-health capabilities. With a stunningly simple interface designed WITH and FOR seniors Cutii empowers human interaction.



The BOX



- A mechano-electronic lock that allows the package to be unlocked only by the recipient of the package thanks to a dedicated application.
- A wedging mechanism that automatically adapts to the transported products to protect them during transport

Seenetic VR

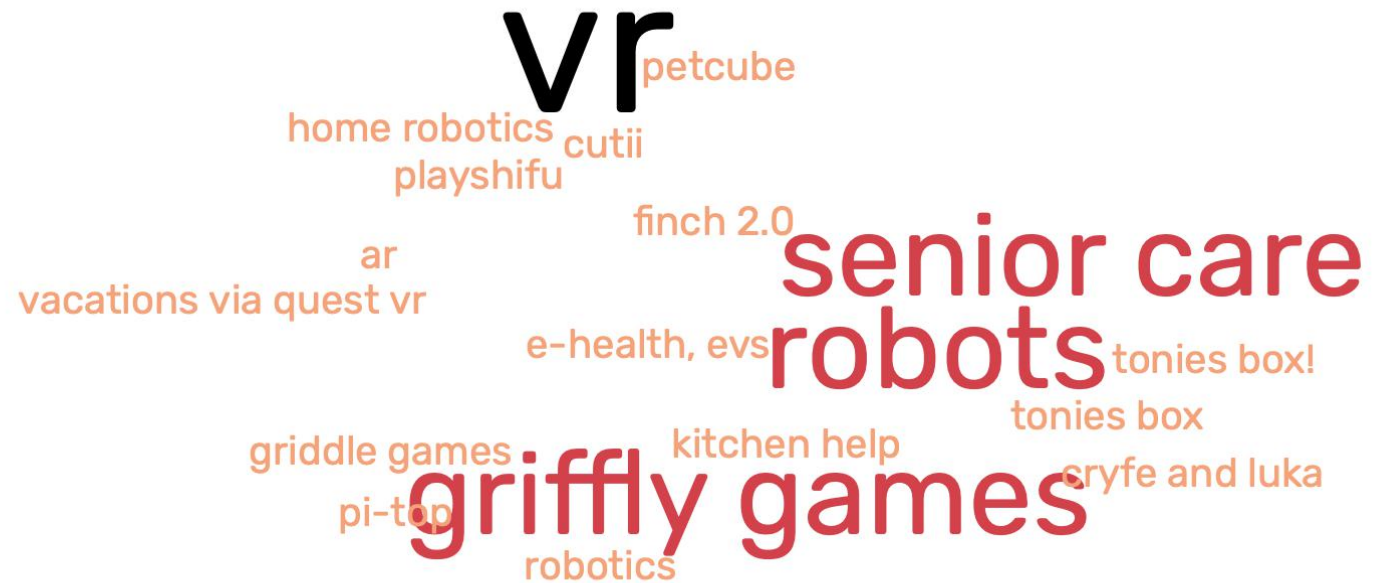


- The first solution to avoid **Virtual Reality sickness**. This stand-alone device is compatible with HTC's Vive & Vive Pro head-mounted displays. Just slip **Seenetic VR** into your VR headset and enjoy the best immersion experience

Go to swiftpolling.com & enter **21481**



What new tech trend are you excited for?



Must Have Library Technology

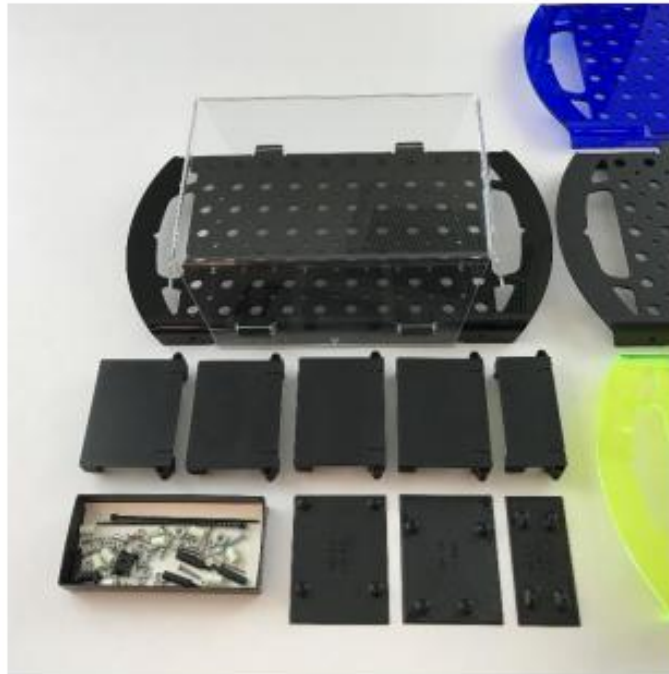


Phase Dock

What makes WorkBench special?

There is nothing like it anywhere!

- **Flexible** – Unlike kits, you can use it for a wide range of electronics projects with many boards and components. It can evolve as students gain skills and confidence.
- **Durable** – Use it over and over. Project after project. Semester after semester.
- **Portable and protected** – Unlike shoeboxes, WorkBench keeps projects intact and components organized.



WorkBench 1007 Project Development Kit includes a cover (making it *backpackable*) and comes in a choice of colors.



With the WorkBench-Integrated Organizer (IO), the base clicks onto a sturdy tacklebox for small tools and components.

Toniebox




- The Toniebox is a screen-free digital listening device that plays stories, songs and more

pi-top




- Robotics Kit, combines cloud-hosted AI and machine learning with IoT in an innovative and easy-to-use package
- Can work in a shared coding environment (through Teams) and people from around the world can code a single robot

PlayShifu




Laser Single Player



Explore the science of light with thrilling mysteries.
Reflect the light or split it into its 7 colors to
overcome obstacles.

Games included :



Skills :

Principles of light Planning skills

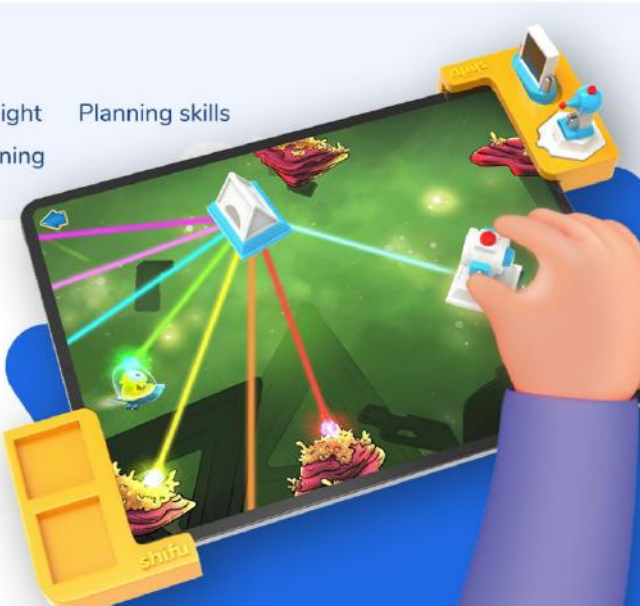
Logical reasoning

IN THE BOX

2 Frames, 4 Figurines [1 Flashlight, 1 Laser, 1 Mirror, 1 Prism]

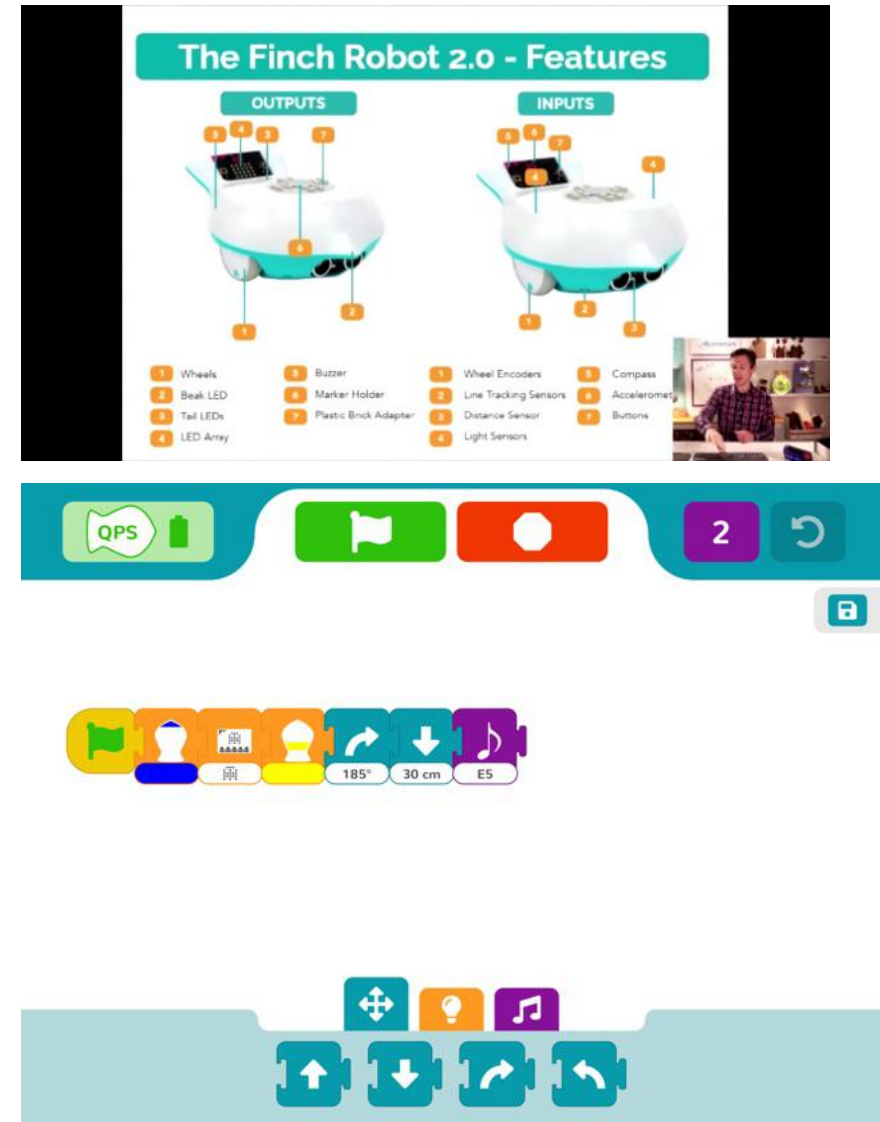
HOW TACTO WORKS

- 1 Fix the two frames on the sides of your tablet.
- 2 Select a game in the Tacto app to begin.
- 3 Play with figurines to drive the game on screen!



Finch 2.0

- Make Coding Fun and Interactive with the new and improved Finch – now wireless with even more fun packed features



Griddly Games STEAM Kits



- combine science experiments and arts activities to inspire an interest in science and learning through hands-on, experiential play. All the kits provide everything you need to engage in multiple science and art activities.

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Which Library Focused Tech Gadget Are You Excited For?

