The TETRAMAX project has received funding from the European Union’s Horizon 2020 research and innovation programme under grant agreement number 761349.
TETRAMAX: H2020 Innovation Action

Thematic focus: Customized and Low-Energy Computing (CLEC)
Total budget: 7 mio. euros
Duration: sep 2017 – aug 2021
23 EU partners:
AIM: Boost innovation for SMEs in search of leading-edge digital technologies and solutions

Domains:

- Cyber-physical systems
- Internet of Things
- Industry 4.0
- Customized low-energy computing
1. Building and leveraging a Technology Brokerage Network in CLEC

2. Stimulating, organizing and evaluating 60+ Technology Transfer Experiments (TTX) via open calls
1. TECHNOLOGY BROKERAGE

Looking for an innovation partner in low-energy computing? TETRAMAX can help you find the right research, technology or business partner!
• EU-wide local help desks with individual digitization consulting

• Cross-border hardware/software ICT supply and demand brokerage
Network of +400 nodes
Technology offers and requests

Post request and offers on TETRAMAX website: tetramax.eu/brokerage

⇒ Dedicated TETRAMAX technology broker
⇒ Writes and publishes information on portal
⇒ Uses TETRAMAX network to find the right match
2. TECHNOLOGY TRANSFER EXPERIMENTS (TTX)

- Low-risk technology innovation testbeds for SMEs
- Funding up to 100,000 EUR for tech transfer experiments via open calls:
  1. Bilateral TTX
  2. Value Chain & Interdisciplinary TTX
  3. Entrepreneurial TTX
Technology transfer experiment between 2 partners from different EU countries.
BILATERAL TECHNOLOGY TRANSFER EXPERIMENT: Carrots

With the help of TETRAMAX, two European start-ups developed an app & sensors to help anyone grow their vegetables like a pro!

Carrots: Cooperative ARchitecture for gaRdening with Open moniToring Systems
TECHNOLOGY TRANSFER EXPERIMENTS:

Value Chain Oriented Interdisciplinary TTX

Technology transfer experiment between 3 or more partners from different EU countries.

12 -18 months
50k-100k

Technology provider
Technology receiver
OEM partner

Apply for funding for TETRAMAX Value Chain Oriented and Interdisciplinary Technology Transfer Experiments
With the help of TETRAMAX, NOxBox experiments with a low cost and low power device capable for detecting NOx emissions, all in the palm of your hands!
Mobilize, challenge and train small teams of potential entrepreneurs in the Customized Low-Energy Computing area.

3-6 months
20k-30k

Entrepreneurial TTX

Jump start your inner Entrepreneur!

OPEN CALL FOR ENTREPRENEURIAL TECHNOLOGY TRANSFER EXPERIMENTS!
NOW OPEN CALL FOR:

- Value Chain Oriented and Interdisciplinary TTX
- Entrepreneurial TTX
  => deadline: November 30, 2019, 17:00 CET

- Bilateral TTX (opens end of September 2019)
  => Deadline: December 31, 2019, 17:00 CET

www.tetramax.eu/ttx/calls/
## TTX open call publication schedule

<table>
<thead>
<tr>
<th>TTX type</th>
<th>Call 1</th>
<th>Call 2</th>
<th>Call 3</th>
<th>Call 4</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bilateral</td>
<td>Nov 17</td>
<td>Oct 18</td>
<td>Sep 19</td>
<td>Jan 20</td>
</tr>
<tr>
<td>Value chain/interdisciplinarity</td>
<td>Feb 18</td>
<td>Dec 18</td>
<td>Aug 19</td>
<td>Nov 19</td>
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<tr>
<td>Entrepreneur</td>
<td>Aug 19</td>
<td>Aug 19</td>
<td>Apr 20</td>
<td></td>
</tr>
</tbody>
</table>

- **Bilateral**: 31 proposals, 6 accepted
- **Value chain/interdisciplinarity**: 14 proposals, 3 accepted
- **Entrepreneur**: 16 proposals, 4 accepted
- **Total proposals**: 26, 5 accepted
- **New calls**: OPEN

16 proposals, 2 accepted.
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