2021 Annual Report

Unlock their potential
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Message from the Founder

In 2021, many across the globe became more comfortable with turning their kitchen tables into their offices, something we have been doing since Thaki was born seven years ago.

However, it once again highlighted how those of us who take for granted access to basic modern technology – electricity, internet, digital devices – have an enormous advantage over almost half of the world’s population who live without. This unjust reality is what drives us to bring the best of inspired learning and resilience tools to the young people whom we serve and who, in turn, inspire and motivate us.

2021 was another year of growth for Thaki, propelled by new funding, new projects, and the expansion of our wonderful and energetic team. We undertook an extensive strategic planning exercise to map out the next 5-years. While our biggest presence remains in Lebanon, we also grew in Jordan and the UAE, and intend to continue this growth and expand into the region as conditions allow.

Sadly, this year also saw a continued degradation of conditions in Lebanon, where the World Bank estimates that 82% of the population is now living below the poverty line without access to affordable food and fuel, never mind reliable electricity or internet connectivity. We have reacted to this unacceptable situation where we can, by starting to work with new partners to bring off-grid, solar energy to the schools and communities in which we operate.

Since its founding, Thaki’s work has centered around sourcing and distributing content-enriched hardware (laptops), but this year we have stepped up in a big way to start creating original content for teacher training and children. In the forthcoming years we expect to deepen both our impact and our services in these areas.

We could not do any of this without you, and I remain ever grateful to our many supporters and partners: institutional and private financial donors, strategic and logistics partners who empower us operationally, device donors, educational content donors, and educational organization partners who work directly with the children.

I invite you to join us in our ongoing journey to bring the best digital learning tools and resources to our beautiful young learners. Let’s unlock their potential!

Respectfully yours,

Rudayna
How Thaki Works

01 Collect Gently Used Electronics
We collect gently used electronic devices from corporations and institutions.

02 Load Devices With Educational Content
We have developed a bespoke software platform that integrates a variety of highly informative and interactive educational content.

03 Distribute To Educational Centers
We then distribute the devices to education centers that work with refugee and vulnerable children.

04 Provide Support All The Way
We provide tools and resources to support teachers and learners with their learning journeys and to gain digital literacy.
What Thaki does

Thaki is a nonprofit impact organization that provides technology to refugee and vulnerable learners. By supplying lightly used laptops and education software, we equip schools with computer labs, and support the schools to use them - online or offline. We are also building teachers’ capacity to use digital tools effectively.

Thaki has been responding to the refugee crisis in Lebanon since 2015, providing refugee and vulnerable host community children with digital literacy and e-learning opportunities. Our innovative approach creates socially responsible, public-private partnerships that work towards addressing the educational crisis in the region. Thaki engages the private sector through inviting them to donate their gently used e-devices, We create the opportunity for device donors to play a valuable role in addressing one of the region’s most pressing issues: their donations open the door for teachers and children to learn digital skills needed for their future employment and prosperity.

Additionally, Thaki offers a green solution to the local e-waste problem keeping toxins out of landfills and promoting the concept of environmental stewardship via a circular economy model.
**Impact in 2021**

**We Grew!**
- 1,288 devices distributed
- 57 recipient schools/organizations reached
- $4.4 million in-kind value distributed (laptops and educational content)

**Teachers love our resources**
- 85% of teachers surveyed found Thaki’s content *informative*
- 85% of teachers surveyed found Thaki’s content *innovative*

**Children are learning better with Thaki! According to teachers surveyed:**
- 92% positive impact of computers on students’ *motivation*
- 92% positive impact of computers on students’ *learning*

*Note: more indicators of impact are available on request*
Thaki’s impact from inception to the end of 2021:
Our current numbers:

- 22,500 children impacted
- 100 organizations reached
- 2,206 devices distributed
- 1,338 interactive programs from 52 different education providers
- $8m in device and content value
**Year of growth**

<table>
<thead>
<tr>
<th>Geographic Expansion</th>
<th>Strategic plan</th>
<th>Systems growth</th>
</tr>
</thead>
</table>
| 2021 was a year of geographic growth. We brought Thaki services to 51 schools and education centers in Lebanon, and 6 in Jordan. We also supported one learning center for refugees in the United Arab Emirates. | We developed our 5 year Strategic Plan with EY thanks to the EY Ripples program. | - Integrated Whyise for impact analytics.  
- Incorporated Salesforce for our customer relationship management and Xero for accounting management. |

**Pro bono valuation**

ValuStrat conducted a pro bono valuation of Thaki.
Projects

The Teacher Digital Toolkit

Thanks to the support of the Catalyst Foundation for Universal Education, the major development and production of the Teacher Digital Toolkit (TDT) took place by the passionate work of our team. The bilingual (Arabic-English) platform of training materials and resources to guide teachers on digital skills and pedagogy.

The TDT grew out of a need to support teachers with easy-to-use, self-guided learning tools. We created courses, lesson plans, and teaching tips to help teachers gain skills and experience in digital teaching methods while making the most out of the wealth of learning resources that are preloaded on Thaki computers.

The Toolkit has been piloted in six educational organizations, five of which are in Jordan and one in the UAE, and its official launch is scheduled for the 2nd quarter of 2022.

Teach For Lebanon - Access Project

Thaki was part of a two-year Teach for Lebanon initiative, the English Microscholarship Program (Access) global scholarship program supported by the U.S. Department of State.

The program provides a foundation of English language skills to bright, economically disadvantaged students (aged 13-18) through after school classes.

Thaki provided laptops and tech support to 500 public school students and their teachers from 25 schools across five regions in Lebanon.
Projects

Digital Package for Children’s Resilience - Phase I

The Digital Package for Children’s Resilience is a project backed by the Small Business Innovation Research (SBIR) program and in partnership with TNO, an independent Dutch research organization in the Netherlands. This project is developing a learning product to increase the resilience of children living in hardship and bearing the heavy weight of their difficult circumstances in Lebanon and the region.

To do this, we proposed to transform TNO’s proven face-to-face program “Build your own buddy” (Bob), into a digital self-guided package for teachers, children, and caregivers in Lebanon. Through practice, the package teaches children how to recognize and handle intense feelings, and enhances teachers’ knowledge of trauma and emotions so they can provide an environment for children that is adaptive to their mental health needs. This will reduce the negative impacts of trauma and increase the resilience of children, teachers, and caregivers.

Phase I of the project was completed in October 2021, and consisted of a technical, economical, and organizational feasibility study for the development of a digital Bob package. The project was deemed feasible and awarded Phase II for product development and implementation.
New Partnerships

- Accenture team developed Scratch coding courses for the Teacher Digital Toolkit
- Added Queen Rania Foundation ‘Karim wa Jana’ on the Thaki app
- Started collaboration with Mindfulness Without Borders, to bring their content into Thaki’s Teacher Digital Toolkit
- Signed MoUs with Wakilni and EcoServ for operational collaboration

“We were so impressed with the fact that Thaki laptops work without wifi! We struggle with power cuts on a daily basis and we usually are forced to have the children wait for at least two hours until wifi is back again. Yesterday we taught them using Thaki laptops, without the need for wifi, and it was so smooth! I also want to praise the fantastic educational materials loaded on the laptops as I personally have even been enjoying using them and learning, not only the children! Thank you!”

Tripulley
Awards & recognition

In 2021 we were thrilled to receive new awards and recognition for our work, adding to a growing list of awards from previous years.

2021 awards:

- Being selected among HundrED’s 2022 Global Collection of 100 of the brightest global innovations in K12 education
- Receiving the Atlas Network prize at the Arab Liberty Festival for our contributions in the fight against the COVID pandemic
- Being awarded a follow-on prize from General Motors (a previous prize was awarded in 2020 through MIT Solve)
- Reaching the finals of the .ORG Impact Awards under ‘Providing Quality Education for All’
Thaki Activity and Team Highlights

- **Publications that featured Thaki include:**
  - ‘The Present 2020’, an annual publication
  - Lex Mundi Foundation newsletter

- **Our founder Rudayna was a guest at the following public events:**
  - Speaker at Nordic Innovation House New York: @WomeninNovation
  - Judge at the 2021 Challenge Leadership Group for MIT Solve Equitable Classroom Challenge 2021
  - Presenter at the Coalitions for Impact event, organized by the Dutch Ministry of Foreign Affairs in cooperation with Society Impact
  - Speaker at Brain Trust hosted by MIT Solve and BMW Foundation. Rudayna was later invited to the BMW Foundation Responsible Leaders Forum on “The Power of Responsibility” and thereafter invited to join the Responsible Leaders Network
  - Presenter at Design Thinking Zeal
  - Speaker at WISE Qatar

- **Our Operations Manager, Mariam Khalaf, was one of 20 educators selected for the Middle East Professional Learning Initiative (MEPLI) Fellowship at the Harvard University Graduate School of Education.**

- **Mariam also conducted 17 onboarding and training sessions for teachers at Thaki partner schools.**

- **We welcomed Nadia Muna Gil to Thaki’s board.**

- **New team members joined our Thaki family: Ghassan Halawi, Rawan Kayat (rejoining!), Hussein Nahle, Ammar Farah; volunteers Gabriela Mucientes Lambert, Robin Mueller and student interns Gabriella Alaish and Chenyu Yi. In addition, Abeer Obaid, Charles Costantine and Dalia Gebrayel joined as consultants for the Teacher Digital Toolkit.**

- **Once again we measured and offset the totality of our carbon emissions through an assessment by OffsetGo.**
In 2021 we shipped our first 20 foot sea freight shipping container filled with 652 laptops and 20 robotics kits from Belgium to Beirut, thanks to a new collaboration with Distribute Aid and Europe Cares.

“I don’t know how to thank you for all the amazing effort you’ve been doing. The laptops have been invaluable to the students and teachers and at least now we can start a computer lab in one of our schools. Thanks again!”

Tuyoor Al Amal

“One of our students at HomeSchool has difficulties reading questions and understanding them and it’s been challenging to help her with that. Ever since she started using the educational materials on Thaki laptops, she is prompted whenever she selects the wrong answer, to look again and understand the question better. Since then, her skills have improved significantly, and she is now able to focus and read the questions thoroughly before answering.

Tripulley
As we enter a recovery phase from the coronavirus pandemic, we strongly believe that digital literacy will help make up lost learning, and even better, unlock the potential of vulnerable and refugee learners.

Looking to the near future, we are ambitious on behalf of the children we support and we plan to continue growing both the reach and depth of our impact in 2022.

We hope you will join us!

“The students are very happy and grateful for having received Thaki laptops as you can see in their beautiful thank you letter. I wanted to share it with you, as their joy is the product of a joint effort between us and Thaki. You deserve to read it and enjoy it as much as we did! It will probably draw a smile on your face. Again, thank you Thaki.”

arcenciel
Upcoming Projects and Initiatives

Digital Package for Children’s Resilience - Phase II

In November 2021, we were awarded Phase II funding to actually develop the digital Bob package alongside TNO and the Thaki production team on the adaptation of Bob (renamed Nour for this project) into a digital package.

Upon completion of this phase, the digital product (with Bob renamed as Nour) would be ready to be marketed to countries in the MENA region.

Children in all walks of life, at all stages, deal with toxic and sub-toxic stress; and this project will hopefully contribute to their resilience and support their mental health needs.

Clean, Reliable Electricity for Schools

Thaki signed a Memorandum of Understanding (MoU) with SoPowerful to bring clean and stable electricity to Tamkeen’s Sawiri School" in West Bekaa in Lebanon, through the installation of solar power. Solar power will allow the school to continue operation - including powering its Thaki computer lab - despite the problems in electricity supply during the current crisis in Lebanon.

In the 23-2022 academic year, we are anticipating 1,100 students will benefit from solar powered electricity at the school, of whom 630 use the computer lab (grades 1 to 6).
Financials

Key highlights of Thaki’s financial statement can be found on the right. The full financial statement is available on Thaki's website.

thaki.org

<table>
<thead>
<tr>
<th>Balance Sheet as of December 31 (*€)</th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ASSETS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fixed assets</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tangible fixed assets</td>
<td>46</td>
<td>140</td>
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<tr>
<td><strong>Current assets</strong></td>
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<tr>
<td>Inventory</td>
<td>56.758</td>
<td>43.377</td>
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<td>Accounts receivable</td>
<td>7.766</td>
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<tr>
<td>Accrued income</td>
<td>1.470</td>
<td>590</td>
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<tr>
<td>Prepaid expenses</td>
<td>11.999</td>
<td>5.146</td>
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<tr>
<td>Cash and banks</td>
<td>303.104</td>
<td>307.969</td>
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<tr>
<td><strong>TOTAL ASSETS</strong></td>
<td>381.097</td>
<td>357.352</td>
</tr>
<tr>
<td></td>
<td>381.143</td>
<td>357.492</td>
</tr>
<tr>
<td><strong>LIABILITIES</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Reserves and funds</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Continuity reserve</td>
<td>250.240</td>
<td>59.991</td>
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<tr>
<td>Restricted fund</td>
<td>42.871</td>
<td>43.377</td>
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<tr>
<td><strong>TOTAL LIABILITIES</strong></td>
<td>393.111</td>
<td>103.368</td>
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<tr>
<td></td>
<td>381.143</td>
<td>357.492</td>
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<tr>
<td>Short term liabilities</td>
<td></td>
<td></td>
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<tr>
<td>Creditors</td>
<td>495</td>
<td>368</td>
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<tr>
<td>Due to board member</td>
<td>2.581</td>
<td>2.376</td>
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<tr>
<td>Deferred income</td>
<td>77.500</td>
<td>248.960</td>
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<tr>
<td>Other amounts payable</td>
<td>7.456</td>
<td>2.420</td>
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<tr>
<td><strong>TOTAL LIABILITIES</strong></td>
<td>88.032</td>
<td>254.124</td>
</tr>
<tr>
<td></td>
<td>381.143</td>
<td>357.492</td>
</tr>
</tbody>
</table>
## INCOME STATEMENT FOR THE YEAR (*€)

### INCOME

<table>
<thead>
<tr>
<th>Item</th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gift and grants</td>
<td>408,563</td>
<td>83,629</td>
</tr>
<tr>
<td>In kind donations</td>
<td>3,822,974</td>
<td>473,239</td>
</tr>
<tr>
<td>Sales</td>
<td>75,743</td>
<td>4,783</td>
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<tr>
<td><strong>Total Income</strong></td>
<td><strong>4,307,280</strong></td>
<td><strong>525,651</strong></td>
</tr>
</tbody>
</table>

### OPERATING EXPENSES

<table>
<thead>
<tr>
<th>Item</th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Direct expenses in kind</td>
<td>3,822,974</td>
<td>437,239</td>
</tr>
<tr>
<td>Other direct expenses</td>
<td>82,542</td>
<td>2,643</td>
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<tr>
<td>Total direct expenses</td>
<td>3,905,516</td>
<td>439,882</td>
</tr>
<tr>
<td>Depreciation fixed assets</td>
<td>322</td>
<td>283</td>
</tr>
<tr>
<td>Consulting and professional services</td>
<td>205,078</td>
<td>55,688</td>
</tr>
<tr>
<td>Other</td>
<td>11,340</td>
<td>3,225</td>
</tr>
<tr>
<td>Exchange differences</td>
<td>-5,225</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total Operating Expenses</strong></td>
<td><strong>4,117,031</strong></td>
<td><strong>499,078</strong></td>
</tr>
</tbody>
</table>

### RESULT OF THE YEAR

<table>
<thead>
<tr>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>190,249</strong></td>
<td><strong>26,573</strong></td>
</tr>
</tbody>
</table>
Meet the team

Thaki Team
Rudayna Abdo
Mariam Khalaf
Majd Eddin AlMuhder
Kaitlin Giulgianotti
Ghassan Halawi
Rawan Khayat
Ammar Faraj
Hussein Nahle

Thaki Board
Cecile van Oppen
Geoffrey Alphonso
Nadia Muna Gil
Lebanon:
Yousif Asfour
Rula Asfour

Thaki Advisors
Asmahan Zein
Carine Souaiby
Dafne van Baarle
Nawzad Othman
Safiye Salehi Mobarakheh
Yvonne Biggins
Connect with Thaki

@thakiunlockspotential
@Thaki_Unlocks
Thaki. Unlock their potential
@thakiunlocks