

HundrED Impact Report 2022

HUNDRED.ORG

DECEMBER 2022

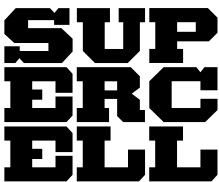
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HUNDRED IMPACT REPORT 2022

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This is an interactive document.

Introduction





Foreword

The year 2022 has been transformative in many ways as education systems are slowly starting to adapt back to normal operations. Still, pandemic restrictions and its effects are very much present in everyday operations. While schools have been adapting as best they can, in many low-resource contexts the education systems and we, as a global education community, have failed to serve the needs of children.

I was discussing with teachers in Tanzania to understand how the situation really is in their context. One of the examples shared from neighbouring Rwanda has stuck with me ever since - as schools were closed many teachers had to look for income elsewhere and the teachers were coping with enormous class sizes of 300+ students. The education economist Lant Pritchett shared at the HundrED Innovation Summit that in this kind of context even the best students might be getting just half of the knowledge compared to their counterparts in well resourced contexts.

As HundrED has become even stronger in identifying education innovations, it also increases our responsibility to be able to support the implementation side. During 2022 we have been investing resources and time to build these processes within the organisation. Our dream is to build a matching fund together with our partners so that local education providers in low-resource contexts could also get support to build their own implementation competency.

We believe that this kind of quick and collaborative approach can accelerate transformation in all education systems. The current challenge is that many systems are struggling to adapt new solutions to their current frameworks. By providing professional development and direct working opportunities with education innovators, future demands can be met in a collaborative manner.

HundrED wants to be the link between education providers and innovators. As we have been attending many United Nations events and heard many top level commitments from state figureheads and ministries, it often feels that innovative work done in hundreds and thousands of classrooms is not visible enough and the resourcing does not come directly enough to these actors. We hope to work even more to solve this challenge during the coming years so that every child can flourish, no matter what happens.

We want to also express our huge gratitude towards all our partners who share this journey with us. Thank you for challenging us to build better, and believing us to find the way forward together.



Saku Tuominen

CHAIR & CO-FOUNDER
HUNDRED



Lasse Leponiemi

EXECUTIVE DIRECTOR & CO-FOUNDER
HUNDRED





Overview of HundrED

HUNDRED MISSION

HundrED is a mission-driven organisation, transforming K12 education through innovation. Founded in Helsinki in 2015, our approach is one grown from sharing a culture of Finnish educational entrepreneurship with a truly global outlook and reach.

The purpose of education is to help every child flourish, no matter what happens in life. To make this happen, we believe that visionary leadership is required at every level in order to transform our global education systems. We play an enabling role in connecting education implementers with ambitious, impactful and scalable education innovations that can be implemented globally.

In a fast changing world, focusing on traditional academic skills will remain important, but that is not enough. Children must be equipped with a breadth of skills. While we are advocates of a child-centric approach and personalised, passion-based learning, the relationship between an inspired teacher and a motivated student will remain essential. Assessment has to be aligned with the core purpose of helping kids flourish and all of this should be reflected in the learning environments of the future. The world of education is full of hardworking specialists who are making this happen every day. Our mission at HundrED is to give them the recognition and visibility they deserve.

The challenge

The world is full of hardworking specialists who are driving innovative, impactful, effective and scalable approaches to education. But many of the existing solutions to the shared challenges our global education systems face are not being spread beyond an individual classroom.

The opportunity

At HundrED, we believe that through identifying, amplifying, and facilitating the implementation of K12 education innovations our global education systems can be transformed and students equipped with the skills to thrive as global citizens.

The world of
education is full of
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recognition and visibility
they deserve.

**Education is to help every child flourish,
no matter what happens in life.**

For every child

At HundrED, we are committed to the education of all children. Our focus on children in all parts of the globe has led us to explore education innovation through our regional focus Spotlights, including The United States, Helsinki, Switzerland, Pittsburgh, Victoria, and Qatar. In addition, our focus on every child has led us to a commitment to amplify education innovations that meet the needs of students who have often been marginalised, such as education for girls and out-of-school children.

To flourish

Education needs to be relevant and diverse as the learners it serves. Children's lives lead them to all types of work, further study and experiences within their communities and beyond. Education for flourishing means that all children find their education relevant, having developed skills, competencies, networks, and relationships that help them to thrive in school and life. A focus on the content, skills, daily practices, and learning environments of education can be seen in our thematic Spotlights, which span the breadth of innovation education, pushing the cutting edge of educational practice in areas such as formative assessment, social and emotional learning, parental engagement, creativity, employability, and digital wellbeing.

No matter what happens in life

The world is changing rapidly. Global issues outside of education impact the daily lives of children and teachers as they work and learn together. War, the climate crisis, environmental and political instability, and the pandemic have changed the lives of millions of children. At HundrED, our work has highlighted responses to Covid-19 and Quality Education for All during the Covid-19 crisis, and Sustainability. We are taking this further with work on the climate crisis and education in emergencies.



HundrED Theory of Change

HundrED's Theory of Change represents the culmination of our learnings since HundrED was launched in 2015. It is designed to reflect our past learnings and future strategy. We see our Theory of Change as an evolving part of our work that we re-visit periodically as HundrED continues to grow.

HundrED's Theory of Change explains how HundrED's activities are intended to produce results that contribute to achieving our intended impact on education. We do not intend to provide a definitive attributive logic for all the work we support. Given the convening role that HundrED plays, we understand that it is infeasible to define in advance how many of the network interactions will play out.

Instead, our Theory of Change provides a conceptual framework within which our work is understood to take place. Here, we set out the most important elements and how these will be activated by our work at HundrED, together with the key assumptions that underlie the framework.



HundrED

Transforming K12 education through innovation

IDENTIFY

The leading curator of global education innovation.

- Selection
- Research
- Agenda setting

Global Collection, Spotlights, Faved

AMPLIFY

The leading promoter of education innovation and education innovators.

- Convening
- Community
- Communication

Community, Innovation Summit, Digital Platforms, Media

IMPLEMENT

A global platform for facilitating education innovation implementation at scale.

- Testing
- Adoption
- Innovation Scaling

ImplementED Innovation Centre, Tailor-Made, MOOC

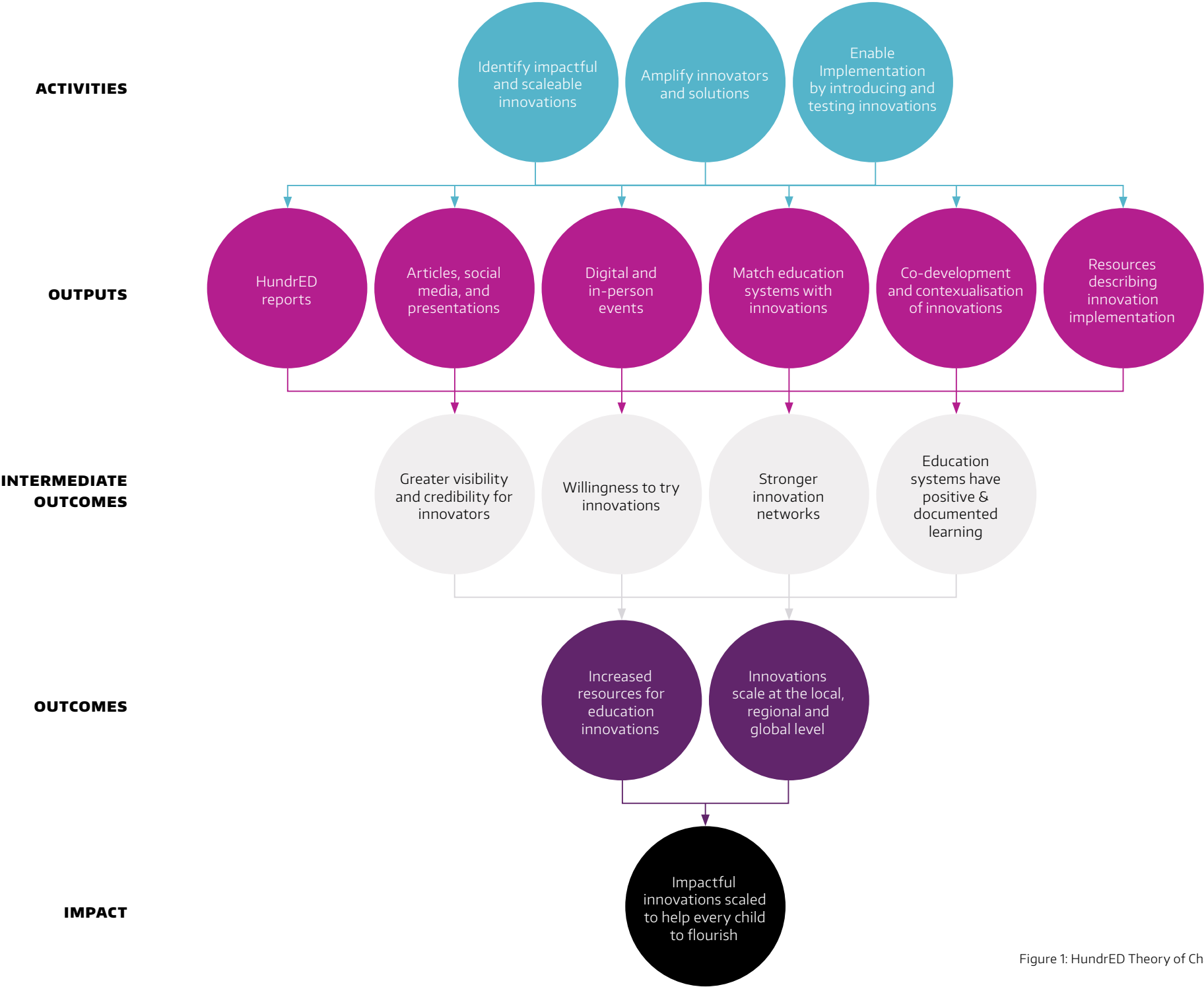


Figure 1: HundrED Theory of Change

1. WHAT DOES HUNDRED DO?

Identify, Amplify and Implement education innovations.

2. HOW DO WE DO IT?

Through our HundrED Community.

3. WHY DO WE DO IT?

For every child to flourish.

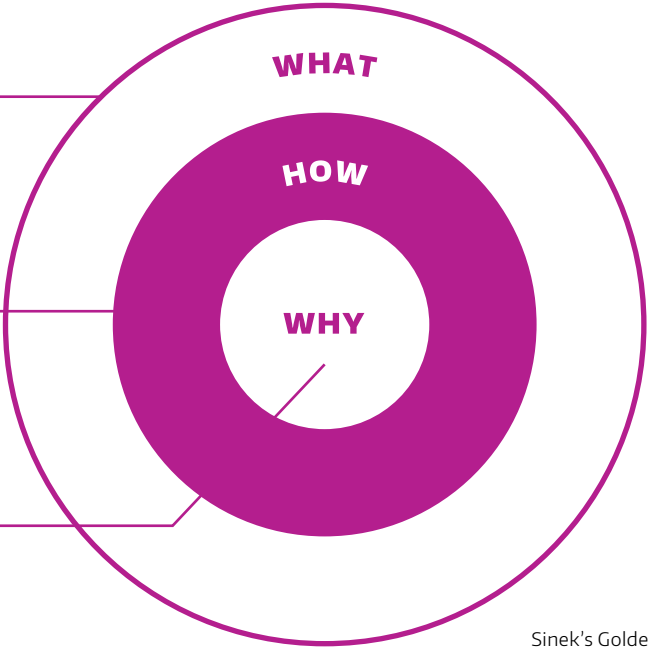


Figure 2:
Sinek's Golden Circle Model

HUNDRED APPROACH

We identify impactful and scalable education innovations using a robust evidence-based selection process. Once we have identified these solutions, we share them with the world for free and promote their work to global education stakeholders. However, that is not enough to make the change happen. We connect innovators with growth opportunities inside and outside our community to help them scale. Ultimately, our aim is to facilitate the implementation process of these innovations in new contexts, so we help innovators co-design their solutions to meet educators' needs. None of this could happen without our global community of education changemakers in over 100 countries. They are central to everything we do, from identifying to amplifying and implementing education innovations at scale so that one day every child can flourish in life, no matter what happens.

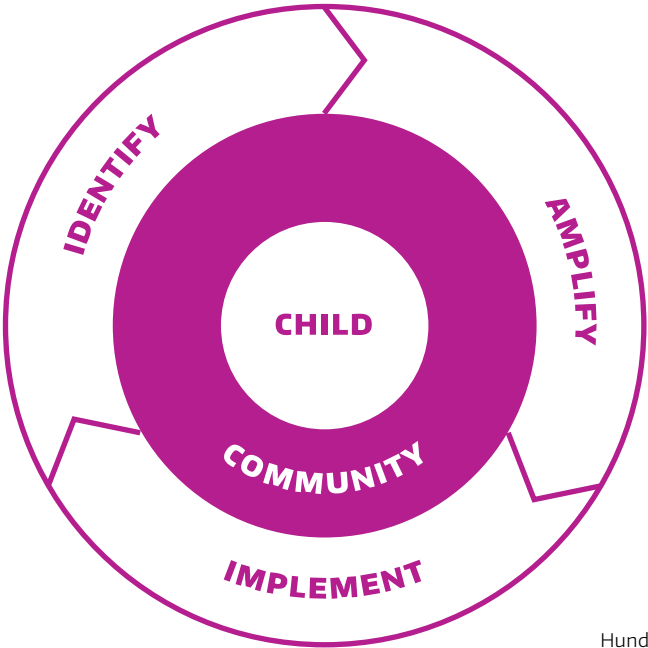


Figure 3:
HundrED Approach

Throughout the course of 2022, the team at HundrED has undertaken an exercise in more clearly defining the theory of change that informs why we do what we do and how we do it. We believe that in our capacity as a facilitator, enabler and platform for promoting collective action, HundrED can play a crucial role in helping elevate grassroots innovations across our education systems. We can do this by connecting a bottom up approach with the topdown systems level transformation that SDG4 has set out to achieve. We believe that sustained transformation of education will happen in that magical place in the middle, where impactful solutions combine with a mandate for change from visionary leadership and matched to sufficient resourcing. To support this vision, our activities at HundrED can be divided into three interrelated areas:

1. **Identifying Impactful and Scalable Innovations**

Through a robust research and selection process, our identification of innovations allows us to highlight solution-practices that can answer some of the most critical challenges in education today and set the agenda for education innovation globally.

2. **Amplifying Innovators and their Solutions**

Through our HundrED events, communications, and community, our amplification of innovations gives greater visibility and credibility for innovators and their solutions among education stakeholders and helps change the mindset among education stakeholders to be more solution-oriented.

3. **Facilitating Implementation**

By introducing and testing innovations in new contexts, enables education stakeholders to scale high impact innovations at the local, regional, and global level.



Change in education can be approached from many different perspectives. Our work at HundrED is inspired by innovation diffusion theory by Everett M. Rogers. From his classic book, *Diffusion of Innovations*, we borrow the following definition for innovation in education: “Innovation in education can be defined as meaningful improvements considered within the place of implementation to a new or modified practice and/or technology that supports any part of the educational ecosystem.”

When categorising innovations, we look at three primary areas: what is taught, how it is taught and where it is taught. The what, the how, and the where of innovation are represented in three categories of education innovation: Skills, Practices, and Environments.

1. **Skills: what do students learn?**

At its core, there is always a ‘what’ to education, which includes the content of the curriculum as well as the skills, competences and capabilities students learn. Learning new skills enables students to use their education within and beyond the classroom. The types of skills that can be included in educational innovation are many: the 3Rs (reading, writing and arithmetic), the 8Cs (Curiosity, Creativity, Criticism, Communication, Collaboration, Compassion, Composure and Citizenship), sports, arts, dance, architecture, coding, agriculture, critical thinking, social & emotional learning, media literacy. Innovations in the skills domain change or augment the content of what is taught to students.

2. **Practices: what methods are used for teaching and learning?**

Practices refers to the methods and pedagogies that teachers use for instruction. Practices include tools and technologies, as their use in the classroom requires the teachers’ pedagogical expertise. Innovative practices integrate low- and high-tech, digital, and analogue tools to improve learning and teaching. Assessment is also included as a key practice, as the methods of evaluation shape the teachers’ pedagogical choices. While primarily focused on the teachers’ practice, innovative practices often also modify the practice of learning as well, changing the methods that the students use to complete assignments.

3. **Environment: what places and spaces are used for learning?**

We know that the spaces where students learn impact how learning and teaching are organised and the kinds of experiences that will be possible within schools. Innovations in the physical space, the school architecture, and design can afford the opportunity for different ways of organising the school day and have the potential to provide facilities that improve education, for example, in science, technology, physical activity and arts. The environment also mediates the social interactions in schools and classrooms and the kinds of relationships that are fostered as part of the school environment. The environment relates to structural characteristics, system organisation, school culture, and interactional processes

2015: THE IDEA OF HUNDRED WAS BORN

Saku and Lasse met public education system stakeholders and principals in New York. It became evident that there were many EdTech organisations and startups trying to convince teachers to start experimenting with them. However, very little data was available about their actual impact. As they flew back to Helsinki, Saku and Lasse discussed how this could be changed. Somewhere over the Atlantic they came up with an idea to start identifying Finnish education innovations that were loved by teachers – when they landed at the Helsinki airport they gave a call to the Prime Minister's office and let them know how they could celebrate Finland's centenary celebrations in 2017 through education innovations.

2017: CELEBRATING FINLAND & REVEALING THE FIRST GLOBAL COLLECTION

As team HundrED was travelling around the world to different events celebrating Finland's centennial year, it also conducted hundreds of interviews with education experts and stakeholders. Soon people started to ask where they could submit their own education innovation to be featured. HundrED decided to open a call for international submissions early in 2017 and the Global Collection 2018 was revealed at the end of the year. The HundrED Ambassador programme started and the international movement began growing.

The first HundrED Innovation Summit was organised as a combination event to celebrate Finnish education innovators and the first cohort of Global Collection innovators.

2016: IDENTIFYING FINNISH EDUCATION INNOVATIONS

After a series of meetings and a lot of planning, the Prime Minister's office approved the "100 Schools" project to be the biggest education-focused celebration project of the centennial Finnish independence celebrations. Saku and Lasse restructured their organisation to be fit for this tremendous challenge. The team was recruited and the name was officially changed to be HundrED. The submission call for Finnish pedagogical practices and solutions was opened and over 400 submissions were received. One hundred were selected and they were published on the new website called hundred.org.

2018: FIRST SPOTLIGHTS WERE PUBLISHED

In 2017, HundrED visited Melbourne, and the local producers of the event got very excited about HundrED's work. Out of this excitement, the first HundrED Spotlight to highlight education innovations in Victoria State was created together with the Australian Education Changemakers and supported by the Atlassian Foundation. Simultaneously, HundrED continued to follow its passion to identify education innovations addressing sustainability. This work was done in collaboration with the MUSE School from Los Angeles, USA. The HundrED community grew and the HundrED Youth Ambassador programme was launched.

HundrED organised the second Innovation Summit and produced also an event called Helsinki Education Week. The idea of Helsinki Education Week was to open the local public schools to international education innovators and for citizens. Over 200 events happened around the city during the week from student workshops to professional development events.

HundrED's Journey

2019: GLOBAL SCALE

HuntrED Spotlights picked up attention – the first big Spotlight call began, together with the LEGO Foundation, the World Bank and Inter-American Development Bank. All of these Spotlights were getting the attention of hundreds of education innovators. HuntrED's research team worked tirelessly to create our own internal innovation review tools for the massive amount of submissions. The plot data model was introduced, and the HuntrED Academy was born.

The third HuntrED Innovation Summit was organised together with Helsinki Education Week. This was the biggest summit in HuntrED's history, combining over 400 events in Helsinki schools and engaging thousands of students and other participants. Also the Innovation Summit had nearly 250 visitors and it was also live streamed to our online community.

2021: STANDARDS OF EVIDENCE

The Covid-19 pandemic affected the education sector heavily. Only a year later, many of its effects began to be more visible; HuntrED focused on identifying solutions that could help. A rapid rise in student wellbeing innovations, and also in teacher professional development solutions to support the massive leap to online and hybrid learning environments were big trends. Standing at the center of these huge changes, HuntrED saw the need to create more robust research practices. Through continuous iterations, HuntrED's Standards of Evidence were coming together and the review data was published alongside selected innovations. Simultaneously, processes were adapted to fit current needs. This meant big changes in the ways HuntrED ran Spotlight projects as it was impossible to visit any schools during the year.

The HuntrED Innovation Summit and Helsinki Education Week were organised online. HuntrED also organised a huge number of other webinars and online events to stay in touch with the community – the biggest ones had thousands of attendees.

2020: RESPONSE TO THE GLOBAL PANDEMIC

The pandemic started in February and lockdowns began around the world. The HuntrED team got together in March and decided to put everything on hold and focus on working with the Covid-19-toolkit in collaboration with the OECD and Harvard. It was remarkable how the whole HuntrED community came together as innovators shared their resources and others helped their local communities. The Covid-19-toolkit got a lot of attention and multiple research papers were written based on its early findings.

Slowly towards the end of the year, the Spotlight work picked up again, and HuntrED organised the Innovation Summit online to celebrate the Global Collection. Helsinki Education Week was also organised online.

2022: THE YEAR OF TRANSFORMATION

HuntrED now hosts one of the biggest organic education innovation databases with over 3000 entries. As the number of innovations has been growing 15-25% annually, HuntrED decided to restructure the whole service to handle the growing number of entries and reviews. A new website was introduced in October to help amplify the identified education innovations.

The years with the global pandemic, also made it evident for many education providers that they need to build internal competencies to implement new solutions and practices at an increasing pace, and these solutions need to be localised. HuntrED created a new Tailor-Made service to support the implementation of education innovations. This year, we have worked with the Helsinki Education Division, the Swedish speaking vocational institutions within Finland, and 23 school districts in Pennsylvania. As education systems around the world are transforming to fit future needs, we believe our implementation approach will be extremely helpful for many to identify and implement impactful and scalable solutions.

We felt extremely lucky to be able to host the HuntrED Innovation Summit in person. Over 130 attendees from over 30 countries gathered in Helsinki in October. The Global Collection 2023 was published and celebrated with great joy.



HundrED Community

What started in 2017 as a way to better understand the inspiring innovations education practitioners were using and excited about has turned into a global movement.

The purpose of the HundrED Community has remained the same: a positive place to share, ideate, collaborate, and connect with like-minded changemakers making an impact in education. Through our communities of selected innovators, Country Leads, Ambassadors, and Youth Ambassadors, we have grown from 100 active members to over 2000 education stakeholders from over 110 countries.

This growth indicates more than ever that there is a movement building in education. Those in this movement believe that change can happen through innovation. Our community is an example of the power of sharing best practices in education globally to equip young people with the skills necessary to thrive in today's world.

As we move into the coming year, we are continuously working on ways to better serve our community by creating more structure, opportunities, and providing relevant resources. We are currently working on a community member interface on our website that will better help members learn, collaborate and connect with each other. We will also reevaluate how our communities have evolved through feedback surveys and take this into consideration moving forward.

COMMUNITY PARTNERSHIP WITH INTERNATIONAL BACCALAUREATE

Aligned with the commitment to amplify and inspire global student voices, the IBO and HundrED are partnering to expand HundrED's existing Youth Ambassadors Programme as part of the IB's Festival of Hope initiative. The Youth Ambassadors programme aims to bring young people together to join an online community focused on actionable and impactful change. Students will be able to engage in discussions and connect with potential collaborators from around the world to drive the change they are passionate about. Through this partnership, IB and HundrED are excited to bring together a greater network of passionate young people and play a role in their journey of learning how to take on a social challenge and transform it into an opportunity.

HUNDRED INNOVATORS

HundrED Innovators are trailblazers transforming the world of K12 education through their impactful and scalable work. These include selected innovators recognised by HundrED Research in the Global and Spotlight Collections.

Our Innovators represent a variety of global for-profit and not-for-profit individuals and organisations working directly with children or other key stakeholders in education like teachers, parents, school leaders and more.

HUNDRED AMBASSADORS

HundrED Ambassadors are a growing community of passionate individuals making change happen in education. We welcome stakeholders across the spectrum of education to join this community to connect and learn from like-minded individuals, and share and implement innovations in education.

HUNDRED YOUTH AMBASSADORS

HundrED Youth Ambassadors are changemakers passionate about education. They are the future innovators of the world who are excited to lead the movement and shape the future of education.

The Youth Ambassador community is a leadership opportunity for young people designed to promote youth engagement and participation, increase cross-cultural communication, and support youth initiative. Youth Ambassadors connect with their peers from around the world through an exclusive discord channel and are invited to join and lead HundrED Community events.



Our Partners

PARTNERSHIPS FOR QUALITY EDUCATION

Amidst the excitement of this year's United Nations General Assembly's focus on SDG 4 "Quality Education", another one of the sustainable development goals, SDG 17, continued its steady if somewhat unheralded emergence as the most critical enabler of delivering *a shared blueprint for peace and prosperity for people and the planet, now and into the future*.¹

Ensuring inclusive and equitable quality education and promoting lifelong learning opportunities for all will require a level of resourcing tantamount to our ambitions. These ambitions can only be delivered through the mobilisation of financial and human capital. The deployment of our collective strengths is happening through multi-stakeholder partnerships that mobilise knowledge, technology, and financial resources. This leveraging of our collective strengths is the pathway to achieving all the SDG's and SDG 4 in particular.



At HundrED, we recognise that achieving our mission of helping every child flourish by transforming K12 education through innovation requires the sustained, long term commitment of mission aligned partners.

To this end, much of our energy throughout the past year has been spent redefining the aims of our partner engagement strategy, shifting our approach from one of short term value creation through service provision for "clients," to a focus on activities delivered together with a cohort of diverse stakeholders that lead to measurable, impactful outcomes.

HundrED would like to thank our extended family of partners for their continued support over these past twelve months.

1. **Our Community Members** - the innovators, ambassadors and country leads whose work provides the foundation upon which our activities can be built.
2. **Our Academy Members** including our Spotlight Academy (previously called Advisory Boards) and Global Collection Academy, whose expertise ensures that our research maintains the highest standards of academic rigour.

¹ Find Link to SDG Mission Statement on official SDG website

3. **Our Knowledge Partners** supporting our research and insight generation.

a. **Lego Foundation**

“The Lego Foundation is delighted to continue to partner with HundrED by celebrating education innovations from across the world focused on improving social and emotional learning”

i. Social and Emotional Learning

1. Spotlight: Building on our 2020 Spotlight Report on Creativity, HundrED and The Lego Foundation launched our 2021 Spotlight on Social and Emotional Learning. Policy Report Social and Emotional Learning

- a. A toolkit for policy makers proposing tangible steps that can be taken to implement solutions to increase the quality of social and emotional learning

2. ImplementED Webinar - An online event bringing together social and emotional learning innovators and policymakers from around the globe.

b. **Jacobs Foundation**

i. Formative Assessment: Improving Learning for Every Child

1. HundrED and the Jacobs Foundation worked together to identify innovations that support both teaching and learning through formative assessment.

4. **Our Implementation Partners** driving Tailor-Made approaches to innovation implementation within education systems

a. Helsinki Education Division

b. Konstsamfundet

- c. Parents As Allies Consortium; Kidsburg, Learning Heros, Brookings & IDEO with the support of the Grable Foundation

5. **Our Educator Partners** working closely with HundrED to deliver support for educators and education providers:

a. Schools 2030

b. International Baccalaureate Organization

6. **Our Historical Partners** with whom we continue to collaborate and amplify ongoing work from 2019 including Bhutan, World Bank, OECD, Brookings and the Qatar Foundation

7. **Our Global Funding Partners**

- a. Supercell, whose generous financial support has allowed HundrED to strengthen the methodology of our annual flagship report, the Global Collection 2023, and convene our community of innovators and education leaders in Helsinki for the 2022 HundrED Innovation Summit which made a welcome return this year as a physical event for the first time since 2019.

- b. Jacobs Foundation who have committed to support the establishment of a global centre for education innovation implementation, ImplementED which is currently in its set-up phase and planned for launch in early 2023



As our organisation continues to grow and develop, we look to the future with much anticipation, building on a strong partnership base to realise our potential as a truly global social enterprise; providing valued services for a growing portfolio of education stakeholders while driving transformation across the sector, leveraging catalytic philanthropic capital to enable public and private action for sustained impact.

Our priorities for 2023 remain centred across three pillars of activity;

1. **Identification** - To become the leading curator of global education innovation.
2. **Amplification** - To lead global efforts to promote education innovation and education innovators
3. **Implementation** - Provide a global platform for facilitating education innovation implementation at scale

Whether you are an education innovator, practitioner, education systems leader or education funder, we encourage you to join us on this journey and share opportunities for collaboration, that through our collective action we can deliver our shared blueprint for quality education for all.

HundrED Goals

HUNDRED IN 2023

The next big thing for HundrED is the opening of ImplementED - the Education Innovation Implementation Centre we are founding together with the Jacobs Foundation online and physically located in Switzerland. The aim of this unit is to focus on supporting education providers to implement education innovations collaboratively in their context, and the work is already ongoing in several projects. Simultaneously, we will continue identifying education innovations. We aim to introduce an even more sophisticated research process during 2023.

WHERE WILL HUNDRED BE IN 2030?

Our mission is to help every child flourish no matter what happens. When we look at the Sustainable Development Goals, education should be seen as a key factor providing results across the set goals.

HundrED wants to continue its mission-driven journey to identify education innovations and support their implementation at scale. We believe that only through continuous improvement we can reach the SDG4 goal, and by only working collaboratively across countries we can provide youth with the future they deserve.

In 2030, we want to be trusted by many education systems as their go-to community of education innovations that can help them to reach their curriculum demands and needs, and we hope to be able to resource and fund innovation implementation and competency building in many developing contexts together with our partners, innovators, and community members.



Where have we been in 2022?



Highlights from the past year

As the world of education has been returning back to classrooms, the discussion around transforming education systems has been influencing the education sector throughout 2022. We have been identifying education innovations that are already today transforming the sector, and have found ourselves well placed to participate in this discussion of transformation from the high-level United Nations meetings to implementation workshops with education providers in different contexts. The first Tailor-Made projects have been a fantastic learning opportunity for us, innovators and educators, on how to adapt and implement education innovations at scale.

Implementation has been the clear focus area of our many actions during this year. For example, the policymaker report created in collaboration with the LEGO Foundation shows practical ways how to implement and introduce social and emotional learning to the curriculum. Also the Spotlight on Formative Assessment in collaboration with the Jacobs Foundation is highlighting the future of assessment that can be implemented already today in the classrooms.

However, the biggest highlight was our Innovation Summit that gathered together innovators from our celebrated Global Collection 2023 to Helsinki in October 2022 after being apart for three years. The summit welcomed over 130 attendees, as all selected 100 innovators were invited to Helsinki to celebrate and connect with their counterparts and our partners.

Please find a more detailed overview of our activities below.

Key Projects



GLOBAL COLLECTION 2023

Every year, HundrED selects 100 education innovations that represent some of the most impactful and scalable practices in education today. In our 6th collection, we have been able to represent more countries than ever before. This year we are representing a total of 11 more countries than last year's collection and 16 more than the year before. Increasing the country spread of our collections contributes to the overall HundrED mission of giving recognition and visibility to education innovations from every corner of the globe.

[Download the report to learn more about our HundrED Global Collection 2023.](#)



SUMMIT 2022

After three years of online events, we embraced the opportunity to organise the HundrED Innovation Summit 2022 in person. We partnered with the City of Helsinki and the United Nations University World Institute for Development Economics Research (UNU-WIDER) to create a three-day celebration for the 100 most impactful and scalable education innovators and for our wider education changemaker community. The theme of the Summit was *The Beautiful Risk of Innovation* and the keynote speakers included:

- **Lant Pritchett**, Economist and Research Director, Research on Improving Systems of Education -programme (RISE), University of Oxford
- **Anya Kamenetz**, Author and Journalist
- **Kunal Sen**, Director, UNU-WIDER
- **Varsha Pillai**, Associate Director, Communication and Advocacy Dream a Dream, India
- **Dr. Fazal Rizvi**, Emeritus Professor, The University of Melbourne
- **Dr. Stephanie M. Jones**, Gerald S. Lesser Professor in Early Childhood Development, Director of EASEL Lab

All 100 selected innovators to the Global Collection 2023 were invited to Helsinki, and 74 of them joined in person. In addition to innovators, a group of selected partners, academy members and HundrED community members from 38 countries attended the physical event. Over 3800 online participants tuned in for the online content.

And how did it go? Participants rated their overall experience as 4.68/5.

"Meeting other people and the energy and passion were everything. Thank you – amazing organisation and blessed to be a part of it!" – Alex More

"I'm positively overwhelmed – challenged and inspired at the same time! Thank you for provoking so much thought." – Priyanka Handa Ram

SPOTLIGHTS 2022

HuntrED Spotlights are an opportunity to gain a deeper insight into education innovations and trends either in a specific area of education (e.g. social and emotional learning or parental engagement), or within a certain geographic location (e.g. Bangladesh or Pennsylvania). Being part of HuntrED Spotlights allows those involved to build their knowledge of innovations, to make authentic connections with other passionate stakeholders, and to help education change for the better.

Spotlight projects are organised by HuntrED and a Spotlight Partner. Any innovator working in the eligible field can submit their innovation to be included in the research process. The final innovations are selected

by HuntrED's Research Team, the partners, and selected Academy with specific expertise on the topic. Once the selections are done, these innovations are then packaged and shared on the HuntrED platform available for all.

In 2022 we completed two Spotlights:

Spotlight on Formative Assessment – Improving Learning for Every Child

The Formative Assessment – Improving Learning for Every Child Spotlight was completed in June 2022 by HuntrED and the Jacobs Foundation aiming to identify ten to fifteen impactful and scalable education innovations that promote the systematic use of formative assessment to inform teaching and learning. This project contributes to the strategic goals of the Jacobs Foundation and HuntrED's mission of helping every child to flourish in life.

HuntrED and the Jacobs Foundation selected 14 innovations across 12 countries spanning almost all the continents. These innovations highlight the focus currently being placed on formative assessment as an essential aspect for learning. In this collection there is a strong representation of EdTech tools for formative assessment, as well as classroom practices and school models that are scalable across different contexts. Innovations focusing on teacher professional development to implement formative assessment are also included in this collection, highlighting the importance of teacher training to make assessment formative.

[Download the report to learn more about our Spotlight on Formative Assessment: Improving Learning for Every Child.](#)



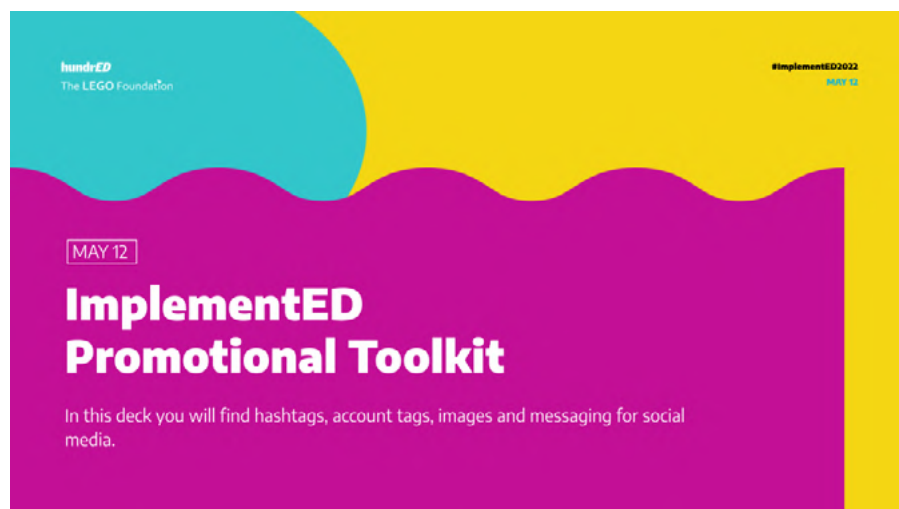


Policy Report: Social and Emotional Learning

This policy report is a continuation of our work on social and emotional learning. HundrED and The LEGO Foundation launched a Spotlight project on Social and Emotional Learning in April 2021 to identify impactful and scalable education innovations that develop children's social and emotional skills. After a rigorous selection process, 13 innovations were selected as the most impactful and scalable solutions globally that ensure safe learning environments, foster caring and nurturing relationships, respond to learners' needs, and integrate socio-cultural contexts. The HundrED Spotlight Report on Social and Emotional Learning can be found here.

The policy report is aimed at policymakers eager to widen their understanding, address the challenges and increase the opportunities for social emotional learning in their education system. The report is a joint effort by HundrED and the LEGO Foundation to highlight relevant research, share key challenges and showcase successful solutions implemented across the world. The report showcases SEL practices from 10 different countries: Bangladesh, Colombia, India, Mexico, Nigeria, South Africa, Spain, United Kingdom, United States, and Venezuela. Innovators from each country share their recommendations for policymakers and their vision for the future of social emotional learning.

[Download the report to learn more about our Policy Report on Social and Emotional Learning.](#)



This policy report was launched in [ImplementED](#), an online event bringing together social and emotional learning innovators and policymakers from around the globe.



TAILORMADES

Globally, individuals and institutions are finding new ways to address pressing challenges in education systems by creating novel approaches and solutions. However, in education, the scaling of successful solutions from a few schools to widespread use has been found to be challenging.

HundrED seeks to support the scaling of impactful innovations that have been identified through our research process and our Spotlights. In order to facilitate the implementation of innovations, HundrED has formulated the Tailor-Made process, which is a practical methodology designed for education leaders who want to improve education in their schools. The process has been co-developed together with our partner network, and it builds on our knowledge on how to combine contextual understanding from the location with global education innovation research. The overall goals of the Tailor-made process are to:

- Equip educational systems with the structure, frameworks, processes, and capacity required to successfully adapt and implement high impact innovations that deliver better learning outcomes.
- Provide innovators with access to different school networks, the opportunity to test the innovation in different contexts and increased visibility, hoping to contribute towards their journey to scale.

In the course of the Tailor-Made process, HundrED seeks to understand the needs of the matched innovators with education systems, based on the needs of the system. HundrED facilitates connections between innovators and schools, the contextualisation of the innovation, and the testing of the innovation within schools. Throughout this process, HundrED collects and analyses data in order to generate new evidence and insights around effective implementation strategies, key drivers, and enabling conditions for scaling education innovations.

This year, HundrED is working with partners in Finland and the United States on the following Tailor-Made projects:

Swedish Speaking Vocational Institutions

HundrED and Konstsfundet; a foundation supporting culture for the Swedish speaking Finns, has launched a Tailor-Made project in Swedish language technical and vocational Institutions. The goal of the project is to identify and test education innovations in the domain of student well-being.

HundrED has conducted an extensive needs assessment with the Swedish Speaking Vocational Institutions, through focus groups and interviews with students, teachers and administrative personnel. Through this process, we were able to identify particular aspects of student life that could be positively impacted through innovations.

[Read more about this project here.](#)

City of Helsinki

Helsinki Education Division and HundrED are working together to identify and test innovations that will support student wellbeing in Helsinki schools and kindergartens. Together, we aim to take a view of the whole child and help students to have more opportunities to exercise their agency, leading to a greater sense of student well-being. This project is based on the Spotlight conducted in 2019.

Through sustained engagement with experts from the City of Helsinki, HundrED has identified two innovations to be tested in Helsinki Schools in the beginning of 2023. The innovations are:

1. **Slam out Loud** is an innovation that uses the transformational power of the arts to build Creative Confidence skills like communication, critical thinking, and empathy in children aged 6-17 from disadvantaged communities.
2. **iMoves** is an online digital platform, designed to support primary school teachers in getting their children (aged 4-11) moving more throughout the school day.

In the coming months, HundrED will work with experts, teachers, principals and innovators, to adapt the innovations for the needs of the classrooms.

[Read more about this project here.](#)

Parents as Allies

Parents as Allies is transforming education systems through family-school collaboration in Pennsylvania, USA. The work is done through 22 school districts which are implementing different kinds of family school engagement hacks and strategies to build trust within the school community.

HundrED's work in the project is based on the Spotlight on Parental Engagement. In this Tailor-Made, we are collecting impact data on different family-school engagement models to understand how strategies translate to effective practice in schools and school communities. As an output of this project, we will develop a 'Learning Workbook' to assist school leaders and educators to better engage with the parents and families in their school communities – the key 'stakeholders' working together to support children's learning and wellbeing outcomes. The partners on the project are Kidsburgh, Brookings CUE and Learning Heroes. The project is funded and supported by The Grable Foundation.

[Read more about this project here.](#)

Faved

What started as an entry to the MIT Solveathon in April 2021 has turned into an ambitious development process of a platform for teachers' professional development. Faved is a collaboration between HundrED and Schools2030, a ten-year participatory learning improvement programme based in 1,000 government schools across ten countries. Schools2030 provides teachers and students with skills to design and implement education micro-innovations in their own classrooms, and Faved is a missing piece in documenting the changes.

The first version of the platform was launched in June 2022 at the Schools2030 global forum, with 100 existing practices gathered from teachers. Faved works in desktop and mobile browsers, and the native iOS and Android mobile applications were added in June 2022. The service is currently being developed further with country coordinators and incorporating Faved into the existing human-centred design thinking process aimed at 10,000 public school teachers in the Schools2030 network.

At the end of 2022, several language versions were added to support the development work.

faved.org



Impact Data Facts & Figures

OVERVIEW OF OUR IMPACT

IDENTIFICATION

31.154

REVIEWS IN OUR DATABASE

+58,2%

SINCE LAST YEAR

AMPLIFICATION

909K

TIMES EDUCATION INNOVATIONS
HAVE BEEN VIEWED ON HUNDRED.ORG*
* Total pageviews (Nov 1, 2021 – Oct 31, 2022)

30K

FOLLOWERS ON HUNDRED
SOCIAL MEDIA CHANNELS

IMPLEMENTATION

95M

STUDENTS IMPACTED BY SELECTED
INNOVATIONS IN THE 2023 COLLECTION

1,56B

CHILDREN IMPACTED BY INNOVATIONS
SUBMITTED TO HUNDRED

+30%

CHILDREN IMPACTED FROM LAST YEAR

HUNDRED COMMUNITY

17.672

REGISTERED USERS

+23,7%

FROM LAST YEAR

GLOBAL COLLECTION 2022

HundrED's Global Collection 2022 highlighted 100 of the brightest innovations in K12 education from around the world to anyone for free. In our 5th Collection, the goal was to inspire a grassroots movement by helping pedagogically sound, ambitious innovations to spread and adapt to multiple contexts across the world.

Key figures:

- A shortlist of innovations was reviewed by 120 Academy Members consisting of academics, educators, innovators, funders and leaders from over 50 countries.
- In total, the HundrED academy made 2,204 reviews and evaluated innovator's impact and scalability.
- Over 450 new innovations were submitted to our HundrED Global Collection 2022.
- HundrED's Research Team to make the final collection of 100 innovations.
- At the time of writing this report, the Global Collection had been downloaded 1308 times (Nov 3, 2021 – Nov 3, 2022)

GLOBAL COLLECTION 2023

The Global Collection 2023 was launched at the end of October, 2022. The innovations highlighted in this collection are impacting the lives of over 95 million students worldwide. The collection highlights the important role of teachers in education innovation; the continued need for students to develop 21st century skills, including social and emotional learning; an increasing focus on student wellbeing and mental health; and equity in education.

Key figures:

- The number of Academy members grew to 188, representing 133 different countries.
- In total, the Academy made 3,488 reviews, and evaluated the innovations based on their impact and scalability.
- The selected 100 innovations come from 54 countries.
- The report was downloaded 1276 times in the first two weeks (Oct 25, 2022 – Nov 7, 2022).

Testimonials

INNOVATOR TESTIMONIALS

About being selected for the Global Collection – “We are super excited by this news, we feel grateful and fortunate that the work carried out by our team in conditions as adverse as those experienced by our country during the pandemic has been recognised, since the serious crisis was added to the health crisis - economic, political and social life in our country, Venezuela.” – Carolina Orsini, ASEINC (Aula 20)

About SEL ImplementED Webinar – “The session I got a chance to attend was incredible, it was comforting to see that education and administrators all over the world are thriving to help it respond, recover and re-invent. I’d like to believe that more such people will make new ideas and methods accessible to more and more educators so the chief beneficiaries (our children) benefit most from it. Special thanks to a platform such as ‘hundrEd’ that has started off making it possible.” – Viewer

STUDENT TESTIMONIALS

“The thing I love about being a Youth Ambassador in HundrED is my ability to be able to do my part in taking forward our future generation of youth including me towards creating a sustainable, future developed world, as well as the opportunity to be able to meet and work alongside many influential, enthusiastic and passionate youth ambassadors in this wonderful community.” – Yenuli Binara, 14, United Kingdom

“This year, I was honoured to be selected as a Rise Global winner, and am excited to spread the message about Rise as an ambassador! I want to recognise that the HundrED community and the Youth Academy have been instrumental in finding my passion for education access and innovation, specifically in the STEM field, which is what my Rise Project was about!” – Maneeza, 17, India

COMMUNITY TESTIMONIALS

"Joining the HundrED community was a turning point in my career. It helped me to realise that I was not alone in the quest to make learning more beneficial to young people from low-resource settings. I am inspired by the resilience of educational innovators who go to great extents to shape the future of learning against the odds. This is particularly true in Nigeria where HundrED Ambassadors, some of whom I have had the pleasure of meeting, endure want and sometimes insecurity as the price for sustaining quality education. The organic supportive environment that the community provides makes it worthwhile through and through."
– Michael Ukwuma, Founder at SEVICS, Nigeria

"It is exciting that the HundrED Community is growing and becoming more international. I am energised by the connections I am making with the other Country Leads, Ambassadors, Innovators, and Youth Ambassadors. I had the opportunity to organise the first virtual HundrED Singapore event with the Singapore Education Network to highlight education innovations in Asia and I was so inspired by the innovators and their work in transforming education." – Wendy Ng, Cultural Relations and Education Specialist, Singapore

ACADEMY TESTIMONIALS

"BE INSPIRED. If there was one key takeaway from being part of HundrED Academy, it was truly being inspired by all the fantastic innovations in education being done around the world. Being able to see empathy in action was definitely heartwarming, as I saw how much of the innovations really came from a genuine heart to make education more accessible and encourage students to have a love of learning." – Alevil Macaia

"This was probably one of my favourite professional development, learning about the different ways education should move forward from educators all over the world. I got so many fantastic ideas that I would like to implement at my school." – Kader Adjout

"I wanted to provide a brief appreciation and feedback on your Formative Assessment Spotlight, where I'm doing some reviewing as part of your Academy. I'm really impressed by most of these initiatives, which largely look to be making a difference. I'm very impressed by the HundrED project, as giving a spotlight to these kinds of projects and innovations sounds really useful – seeking to take the best practices in assessment globally and communicate to the world, it is impressive. And I appreciate my opportunity to help in a small way." – John Kleeman

HundrED Outreach

SPEAKING ENGAGEMENTS

Co-Founder Lasse Leponiemi has been presenting HundrED and promoting selected innovations in the following events.

- March 16th 2022: Online lecture, Singularity University, Colombia
- April 11th 2022: Online roundtable: How do we leverage technology for teacher professional development, t4 education, Global
- April 20th-21st 2022: SALEX network meeting, Zurich, Switzerland
- April 29th 2022: Talk, Finnish Flow Event, Helsinki, Finland
- May 1st-4th 2022: Salzburg Global Seminar on Education, Salzburg, Austria
- May 23-26th 2022: World Economic Forum, Davos, Switzerland
- June 20-24th 2022: Schools2030 Forum, Dar Es Salaam, Tanzania
- June 27-30th 2022: Pre Transforming Education Summit, Paris, France
- September 16-23th 2022, Transforming Education Summit and side events, New York, USA
- October 12th 2022, Online keynote at the Conecta by Fundación Luker, Colombia.

Our Head of Community, Katija Aladin was selected to be part of the 2022 Arctic Lead programme. She convened with fellow young leaders and professionals from both Finland and Norway. Ten participants from each country were accepted into the programme. Through dialogue, projects, collaboration and informal chats the purpose of this leadership programme was to create personal ties between leaders in Norway and Finland & provide a forum where important future challenges facing both countries can be discussed.

Our Education Research Specialist, Clara García Millán was invited to speak at the XIII International Research-to-Practice Conference Teaching, Educating, Loving: the year of children in Kazakhstan organised by the Nazarbayev Intellectual Schools (NIS) in Astana, Kazakhstan, on October 21 and 22, 2022. The conference attracts a global audience of leaders, thinkers, politicians and practitioners to discuss and resolve pressing issues in the field of education. Clara talked about the findings of the HundrED Spotlight on Formative Assessment, highlighted the benefits of this type of assessment and gave strategies to teachers on how to implement this practice into their classrooms.



Together with Clara García Millán, Crystal Green, our Head of Research, presented at the Comparative and International Education Society (CIES) 2022 Annual Conference. Crystal was an invited speaker on *Reimagining the Future of Education* at the GINTL-JoLLI Webinar Series “Dialogues on Education and Society” jointly organised by the Global Innovation Network for Teaching and Learning (GINTL) and the Sino-Finnish Education Research Centre (SFERC) of the Sino-Finnish Joint Learning Innovation Institute (JoLLI). She also presented the findings of HundrED’s Social & Emotional Learning report at the 2022 World Education Summit.

COMMUNITY EVENTS

This year our HundrED Community played an integral role in amplifying our call for innovation submissions for our Spotlight and Global Collections through community events. These events, hosted and organised by community members, highlight selected innovations in the region and encourage fellow innovators to submit their solutions.

Big shoutout goes to our Country Leads, Alex Bell & Justin Blake, who host monthly meet-ups with the HundrED Community in the UK (HUK), Country Lead for Singapore, Wendy Ng, for leading an event to increase innovator submissions from Southeast Asia, Country Lead for Nigeria, Michael Ukwuma, for travelling around Nigeria and connecting personally with local Ambassadors and Country Lead for Bulgaria, Natalia Miteva, who has been instrumental in helping identify innovative solutions origination from Bulgaria. This is just a snapshot of the incredible work that our HundrED Community does to amplify HundrED.

Additionally, our Youth Ambassadors have taken an active role in planning community events with fellow community members to discuss topics in education that they are passionate about. Shu Xin, Youth Ambassador from Malaysia, Amna Habiba, Youth Ambassador from Pakistan, Andrea Memba, Youth Ambassador from Tanzania & Rishita Rokariya, Youth Ambassador for the United States have been leading this within this community.

Resources



**GLOBAL
COLLECTION
2023**

FORMATIVE ASSESSMENT: IMPROVING LEARNING FOR EVERY CHILD



POLICY REPORT: SOCIAL AND EMOTIONAL LEARNING





Get involved



HundrED Services

HundrED conducts multi-year collaborations with different education stakeholders across a wide range of education services. We work with partners such as public and private sector education bodies as a service provider for specific needs they may have in fostering education innovation; as a technical solutions provider for education development organisations; or as an impact initiative platform through the support of direct funding from philanthropic foundations. Our activities can be grouped into three broad categories; identification, amplification and implementation:

IDENTIFICATION

- Our annual Global Collection
- HundrED Spotlights are a collection of innovations on a specific theme or region with partner organisations. Project results are always freely available for all. The length of the process is 8-14 months.
- HundrED Research is focused on understanding various questions related to the diffusion of education innovations. Like Spotlights, we partner with organisations (e.g. Finnish National Agency for Education, Brookings, OECD and others) to collaborate on projects we co-develop.

AMPLIFICATION

- Spreading the good news of education innovators and their innovations through our Media and Communications support
- Convening education leaders and innovators through best in class physical and virtual events
- Community Curation through the development of innovator networks and bespoke digital tools and platforms

IMPLEMENTATION

- HundrED Tailor Made is designed for education providers, policymakers and international organisations who wish to support implementation of new solutions and practices within their context. The aim of these processes is to introduce innovations selected by HundrED to work with local education changemakers to create impactful implementation processes at scale. The length of the process is 2 years at minimum to ensure enough time for the implementation.
- HundrED Lab is a co-creation process to develop a new solution on solving a challenge or meeting a goal. We will use our expertise in education and experience developing multiple lab solutions with innovators to develop an education innovation together.

For more information on opportunities to partner with HundrED, or to learn more regarding our specific focus areas across the education innovation agenda for 2023, please contact David Connolly.



David Connolly

HEAD OF GROWTH

HUNDRED

david.connolly@hundred.org

Join the HundrED Community

BECOME A HUNDRED AMBASSADOR

If you are a student, teacher, principal, researcher in the education space, this community is the right place for you! [Join the community as an Ambassador here](#) and connect with a world of like-minded education enthusiasts excited about identifying, sharing and connecting through innovations in education.

HundrED Ambassadors receive recognition as part of this global community through media stickers, gain access to the HundrED Community Facebook page, receive opportunities and relevant news through email and newsletters.

BECOME A HUNDRED YOUTH AMBASSADOR

For the future innovators between the ages of 12 - 19, we welcome you to apply as a HundrED Youth Ambassador.

HundrED Youth Ambassadors are young changemakers passionate about education. In this community, you will learn what it takes to build your own innovation, connect with global young people excited about making a difference in education and have fun! This community is all about trying, testing, learning, creating and taking risks in a safe online environment. The next Youth Ambassador cohort will start in March and run until June. [Apply here.](#)

HUNDRED INTERNSHIP PROGRAMME

In 2022, HundrED began a collaboration with the University of Helsinki to offer internship placements for Master's students in the Faculty of Education's Changing Education Programme. Through the HundrED internship, Master's students earn credit toward their traineeship requirement while developing professional skills and networks at HundrED. In 2022, three students participated in the internship programme.

COUNTRY LEAD PROGRAMME

HundrED Country Leads are our most prestigious Ambassadors, ready for deeper involvement with HundrED and their local education innovation community. Our Country Leads are passionate about HundrED's mission to improve education, and believe the best way to do that is through impactful innovations. They are connectors and enjoy facilitating change and growth for others. HundrED Country Leads must be part of the HundrED Community for at least 3 months before applying for the role.

The Country Leads meet with the HundrED core team monthly through an online meeting to share updates on education in their local environments, find synergies between their work and have informal chats. This year we have 25 Country Leads from 21 countries. We are projected to grow to 30 Country Leads from 26 countries in 2023.



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