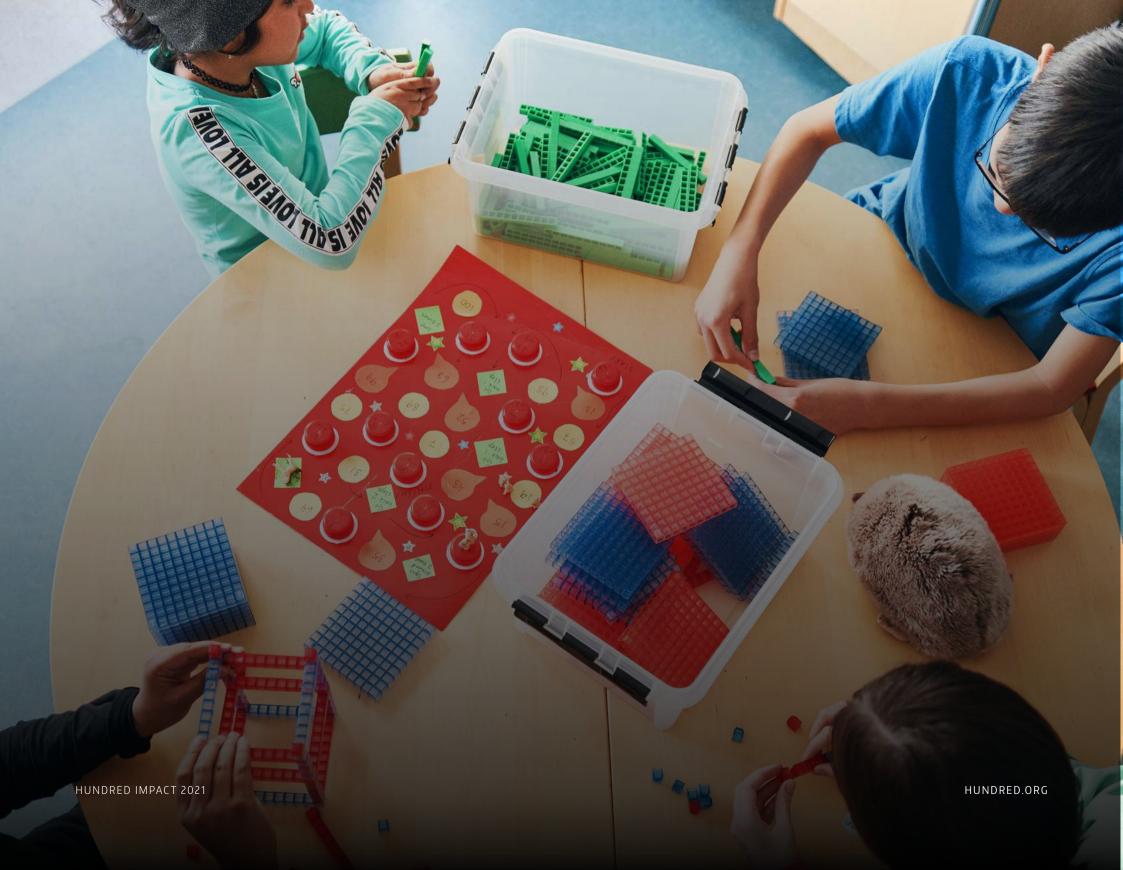


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IMPACT 2021

HundrED Research. https://hundred.org/en/research

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Introduction

HundrED is a non-profit organisation that discovers, researches and shares inspiring innovations in K12 education. HundrED was born from the notion that in a world becoming increasingly connected and globalised, education can still be very local and isolated in its practices. Our goal is to support improvement in education and inspire a movement, opening up valuable innovations to spread across the world.

HundrED is unique in its solution-oriented approach to education. We go beyond just identifying problems by highlighting existing solutions already improving education worldwide. We focus on celebrating, inspiring, and empowering all stakeholders to create positive change in education, striving for inclusivity and openness. What we share in our media is grounded in HundrED's research and we only share innovations and ideas that have been identified as impactful and scalable.

This HundrED Impact 2021 report is focusing on what we've done this year and where we are going in 2022. From this report you can find information about our theory of change, projects and partners, and how to work with us.

Our dedicated report for our HundrED Global Collection 2022 will showcase all the amazing 100 selected innovations for the coming year. This separate report can be downloaded on our Global Collection 2022 page. We hope that this separation will provide some clarity around these two purposes and make it easier to access their contents.



Foreword by Saku Tuominen & Lasse Leponiemi, HundrED

Back to School

Around the globe three things are arising as the world goes through the aftermath of the pandemic period. These things are widening learning gaps, mental health issues and the urgent need for teacher training. In 2021, HundrED has been privileged to work with many amazing education organizations and our partners to address these issues.

The work we have been doing with the World Bank has clearly demonstrated two of these trends. When we started the work we quickly learned that in the Global South whole age groups were falling outside the path to developing literacy skills. Simultaneously, teachers were looking for new approaches and practices to facilitate the learning process while school closures continued for an extended time. If we are not able to address these learning gaps, many countries will fall back in terms of educational attainment, especially in countries with a large youth population. For example, in some African countries the average age can be as low as 19 years; when the possibilities for educational attainment for this generation of students is stunted by widespread school closures over a period of months or even years, this means huge setbacks for the whole society.

The need for teacher development is urgent so that we can collectively address this massive challenge. This topical theme was also greeted with enthusiasm around the world. The Teachers for a Changing World Spotlight became our most successful in terms of the amount of submissions – over 400 teacher professional development programs from 80 countries submitted an application. The work was done in partnership with the World Bank with support from the Global Partnership for Education (GPE).

One of our long term partners, Gregg Behr, the Executive Director of the Grable Foundation often says, "we are far more alike than different." This has been exacerbated during the last year. While schools have been closed, students from East to West and South to North have been facing very similar challenges with their mental health. Studies have shown how the feeling of loneliness and depression has been growing especially among young people who are isolated from their peers, hobbies and normal school environments.

To address this change in mental wellbeing we have been working with the LEGO Foundation to identify Social Emotional Skills, combining collective know-how from the Brookings Institute, IDEO, Kidsbrugh and the Grable Foundation to support parental engagement within education. In both of these projects we are not only identifying innovations, but also working to provide tools for policy makers and school districts to actually start implementing these identified innovations at scale. For example, up to 25 school districts within the state of Pennsylvania in the United States will start implementing parental engagement solutions and practices in the next phase of our project.

As students are returning back to schools across the world, we need to support

education providers to implement needed solutions that work in their context and address student needs. With the support and know-how of the HundrED community, consisting of close to 1000 education professionals from over 100 countries, we are here to help.



With gratitude,

Saku Tuominen
Chair of the Board & Creative Director
Hundred



Lasse Leponiemi

Co-Founder & Executive Director, HundrED

Part 1: Overview of HundrED



HundrED Manifesto

The purpose of education is to help every child flourish, no matter what happens in life.

In a fast changing world, focusing on traditional academic skills will remain important, but that is not enough. To thrive as global citizens, 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.

<u>Assessment</u> 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.

To make this happen, we need visionary <u>leadership</u> at every level of our education system with ambitious, impactful and scalable education innovations that are globally effective. 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.

1 Innovations

To have the world's leading expertise on scalable education innovations.

5 Community

To build an active global community of education changemakers

4 Implementation

To match practical innovations with local needs around the world

Theory of change



2 Promotion

To change the global education mindset to be solution oriented.

6 Child

To help every child flourish in life, no matter what happens

3 Connections

To accelerate the pace of change through impactful connections

Services for Innovators

Once innovations are selected, HundrED works in collaboration with our extended global community to help innovators grow their impact and scale. Being selected as a HundrED Innovation comes with global recognition, increased visibility for your work on our platform and social media channels as well as an opportunity to connect and collaborate with a global community of educators, innovators, funders and youth who are committed to transforming K12 education.

GLOBAL RECOGNITION

- Recognition: All selected innovations are featured on the HundrED website
 and are recognized as leading impactful and scalable innovations in the world.
 Each innovator is sent a media kit for their website, social media, and email
 signatures.
- Feedback: Innovators will receive a sample of positive reviews from education experts that informed their selection on their innovation page, which will also include the plots of the innovation's impact/scalability graph used by the Reviewers
- Spotlights: HundrED Spotlights are focused thematic or regional innovation focused research projects that we do in partnership with external foundations and organisations. HundrED conducts 4-6 Spotlights every year. All submitted innovations will automatically be considered for other relevant Spotlights.

VISIBILITY

- **Promotion:** All selected innovations will be displayed on the HundrED platform with a banner indicating the Spotlight or Global Collection they have been selected for
- News: Innovators are also invited to share any major announcements or milestones (e.g. funding, recruiting, expansion, etc.). These will be featured on the HundrED website, which averages 50 000 visitors per month (and growing!).
- **Articles:** Occasionally, HundrED will reach out to innovators for thought pieces, quotes, and to feature their innovations in impact stories.
- Events: Innovators may also be invited to share their work at in-person and virtual events including Webinars, Community Events and HundrED Glocals.
 This is a great opportunity for innovators to connect with other like-minded HundrED community members.

CASE EXAMPLE: MATCH MADE ON THE HUNDRED WEBSITE

David Weekley Family Foundation is always looking for innovators with high leverage and a data-driven, scalable approach. The investment director Katie Macc asked HundrED to connect DWFF with selected innovators with matching values. The team from OneSky for all children got into talks with DWFF, and impressed by OneSky's impact assessment work, DWFF decided to support the growth plans with an investment. Congratulations both!!

CONNECTIONS

- Exclusive Welcome Meeting & After Party for Selected Innovators: Once an innovation has been selected for a Spotlight and/or Global Collection, they will be invited to a Welcome Meeting hosted by HundrED that includes opening words by the partner organisation. This provides innovators with the chance to meet the HundrED team, the partner organisation as well as learn more about other selected innovations and possible synergies.
- Other Innovators: Since 2016, HundrED has been selecting leading education innovators from over 100 countries. Our HundrED Team is happy to help facilitate a connection between Selected Innovators.
- **Country Leads:** Since 2020, we have selected proven top ambassadors from around the world to be Country Leads. We are happy to introduce innovators to our Country Leads to access their local & global expertise and network.
- **Ambassadors:** We have over 880 education industry professionals from over 100 countries that are excited about innovations in education and want to engage more with the work of our selected innovators. Through the Facebook Community Page, you can share events, news & collaborative opportunities.
- **Funders:** Innovators also get access to the Funders Collection, where they can view investment priorities of over 100 of the top education funders in the world. When relevant, we will also share open funding calls and share innovators' profiles directly with our funders. Please note, Funders have the final call in agreeing to a connection.

Services for Education Stakeholders

HundrED conducts multi-year collaborations with different education stakeholder multilaterals, ranging from education providers to foundations and private organisations. The aim of these projects is to identify and implement education innovations in different contexts. To clarify our work and the types of projects we work on, we have simplified and consolidated our offerings into 4 categories:

- 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 Tailor Made is designed for education providers, policymakers and
 other organisations who want 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.
- **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.

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HundrED Community

The HundrED community is a movement of educators from around the world. We believe change only comes from like-minded people working together towards a common goal. That's why we're continuing to build a global community of education innovators and passionate education stakeholders to collaborate and learn from each other to improve education in every corner of the world. The HundrED community is comprised of innovators, ambassadors, youth ambassadors and our academy from over 100 countries.

INNOVATORS

Every year HundrED selects a global collection of 100 innovations that are transforming the global K12 educational landscape. In addition, HundrED conducts various reports organised with partner organisations to highlight innovations on education related themes and geographic regions called HundrED Spotlights (e.g. Teachers for a Changing World and Holistic Education in South & Southeast Asia). The leaders and trailblazers behind these selected innovations also makeup

the HundrED innovator community. In 2021, we took a step back to listen and understand the needs of an ever-growing community. As the community changes, evolves and adapts, so do we. With this, we have clarified, simplified and rebranded the roles of our different community members so that collectively we can work together to make a mark on education!

Our Selected Innovators are at the heart of the work we do. At HundrED, the support we offer includes:

- Recognition: All selected innovations are featured on the HundrED website
 and are recognized as the most impactful and scalable innovations in the
 world. Innovators will be sent a media kit for their website, social media, and
 email signatures.
- **Visibility:** All selected innovations are displayed on the HundrED platform with a banner indicating their selection. We feature them in our articles, across our social media channels as well as both in-house and external events.
- **Connections:** Once notified of selection, Innovators are invited to connect with other innovators, through an exclusive invite to a Welcome Meeting hosted by HundrED.



COUNTRY LEADS

HundrED Country Leads are the most prestigious Ambassadors, passionate about HundrED's mission to improve education, and believe the best way to do that is through impactful innovations.

HundrED Country Leads are natural connectors and conversation facilitators. They are driving the positive conversation in education forward by creating opportunities to promote innovation in education in their local and the global community. This happens through one-on-one conversations, online dialogue, in-person/online events.

You can find them sharing ideas, resources, links and opportunities to engage through the HundrED Facebook Community group.

Country Leads apply for the role and are selected based on their engagement in the community, their experience in education and their interest in hosting and facilitating important discussions in the innovative education realm.

Currently we have 28 Country Leads from 22 countries. As this community was piloted in 2020, each member has been instrumental in developing the Country Lead role.

The responsibilities as a Country Lead are as follows:

- Provide insights on the innovative landscape in their region through a blog post.
- · Point of contact for new HundrED Community Members.
- \cdot $\;$ Host one event on a topic in education that they are passionate about.
- Participate in at least one review period either as an Advisory Board Member or Academy Member.
- Interact with the global Community on the Facebook Community Page / Slack Channel.

AMBASSADORS

The HundrED Ambassadors are a thriving global community of education stakeholders passionate about learning, connecting and bringing change through innovations in K12 education. This voluntary community is made up of nearly 900 teachers, school principals, education consultants, professors, parents and students from around the world

HundrED Ambassadors

- · Receive a media kit that recognizes their commitment to making change happen through impactful innovations
- Learn about the best innovations in the world through articles, events and social media posts
- Join events hosted by the HundrED Team, Country Leads and other community members
- Receive an exclusive invitation to the HundrED Summit

Over the course of this year, HundrED Ambassadors have shared ideas, opportunities and supported one another as the pandemic continues globally. We are incredibly grateful for their passion, enthusiasm and support of innovations in education globally.

YOUTH AMBASSADORS

HundrED Youth Ambassadors are changemakers passionate about education. HundrED believes that young people should be involved in all discussions on change in education.

Every year HundrED selects 100 young people that have the opportunity to

- Take part in a global survey that is used in research reports and social media posts.
- Learn about innovations in education
- Be part of the Youth Academy and learn about the HundrED Research process
- · Participate during the HundrED Summit
- Join an exclusive Discord channel to connect with like-minded people from around the world
- · Join events and activities hosted by innovators, Country Leads and other community members

HundrED is continuously working to better engage with young people and highlight their voice on the global stage. Youth Ambassadors are passionate education changemakers who are excited to learn about innovation in education through the HundrED Youth Academy, a global survey and participation during the HundrED Summit. Additionally, Youth Ambassadors are invited to attend all external community events.

Media & Events

Media has the power to mold how we experience this world. Our goal at HundrED Media is to change the tone around education. We've noticed that too often the conversation centers around what is wrong in education, instead of focusing on the inspiring things happening, both inside and outside the classroom, everyday. We believe that it is our responsibility to highlight the inspiring innovations that are working to improve education for the better.

The aim of HundrED Media is to help educational innovations that have been proven to improve children's lives spread around the globe. We strive to be the most up to date source of information on impactful educational innovations. We do this by taking complex contextual information innovation in education and sharing it in an accessible way.

We want to make sure that our audience - from students to parents and from educators to policymakers - trust that the innovations we have selected are the most impactful and scalable in the world.

We have a unique approach to media in the field of education. We make sure every story is inspirational, positive, uplifting, and reliable. We want our audience and education stakeholder groups worldwide to feel supported and appreciated. All of our articles and videos are of the highest quality because we believe that those working in education deserve the very best.

HOW TO GET INVOLVED

HundrED Events

HundrED Media works closely with the HundrED Community to gauge what kind of content they are interested in viewing. In addition, we provide a platform for our community to share their stories. This year our community members have published 64 articles across our channels, where their innovations and expertise has been shared on the HundrED website. To ensure our audience is continually engaging with our innovations as well as with the HundrED Community during this time, we have provided various Virtual Events. In the last year, we have hosted over 30 webinars both for our internal and external community.

GLocals

This year our community members continued to host HundrED GLocals. Hosted by HundrED Country Leads or Ambassadors, the goal of these events is to share inspiring local innovations in education and empower teachers while fostering an inclusive, collaborative movement for innovation in education globally. Our Ambassadors demonstrated incredible flexibility and ingenuity moving from inperson to virtual events after the start of the COVID pandemic. So far, we helped our community host HundrED GLocals in London (UK), Helsinki (Finland), Ahmedabad (India), two in Brisbane (Australia), Karachi (Pakistan), Delhi (India), and have more lined up in Macedonia, Liberia, and the United States.

The HundrED Innovation Summit and Helsinki Education Week

The 2021 HundrED Innovation Summit and Helsinki Education Week will be unlike anything we have ever done before. Due to the COVID-19 pandemic we, like many others, have been forced to quickly adapt and pivot in order to ensure the health and safety of our many stakeholder groups.

This year we will continue to provide a week's work with special events designed to support the development of learning. However, this year both the HundrED Innovation Summit and Helsinki Education Week will be held entirely online. We have chosen to take this opportunity to open up our event to the world. The complete program will be available free of charge to all interested parties.



Where are we headed in 2021?

As we look ahead to 2022, we see very similar challenges as when we looked ahead to 2021. The COVID-19 pandemic continues to impact education globally. In the Global North, students cope with remote or hybrid learning while being in the center of mask debates. Over the past year, many schools and municipalities have worked to put teachers and school support staff in the front of the line during vaccine rollouts for the community. Many older students have been able to get vaccinated, and in 2022 it seems likely that there will be a COVID-19 vaccination for younger students as well. In the Global South, school closures are persistent and remote learning is more difficult and vaccination rates lag behind. In both cases, learning loss, and mental health are the primary focus for educators all while teachers burn out and often leave the profession.

The main difference for us at HundrED is that we feel we have more of the solutions to these challenges in view. With our Spotlights on Parental Engagement, Teacher Professional Development, and SEL, we feel more equipped than ever to recommend solutions to education providers around the world struggling to meet the challenges of their students, parents, and educators simultaneously. And that is exactly what we plan on doing in 2022.

For years we have focused on building the community, processes, and partners to repeatedly and reliably select the best education innovations in the world. Now, we can shift our focus to helping those innovations spread. The best way to do

that is to meet educators where they are: understand their needs or goals and validate them across all schools. Only then can we begin to recommend impactful HundrED innovations that best meet those needs. Finally, everyone has to agree on a sustainable implementation plan with measurable outcomes.

We call this process a Tailor-Made, and we are already in discussions with several large education providers for projects in the near future. HundrED has been selecting impactful and scalable innovations since 2016, and we are now in a position to help them spread in order to help every child flourish by 2030.





Saku Tuominen & Lasse Leponiemi, HundrED

The Dream

HOW HUNDRED HAS DEVELOPED ITS PRACTICES IN 2021?

Lasse: The Spotlight process has been undergoing massive improvements during the last year to help us provide even better results. Innovation submissions and review tools have been updated, and we have been receiving record numbers of submissions from around the world. We have listened closely to the education sector to understand what kind of trends are emerging currently within it. Together with our partners we have decided to focus on themes that have been noted as important from our Parental Engagement and Social & Emotional Learning Spotlight.

Saku: Instead of adding a massive amount of new things, we have been working super hard in order to increase both the quality and clarity of the things we do. As Lasse mentioned, a thorough research process is at the core of everything we do. We really want to know what is out there and what works. We have been creating new tools and have a new head of research as well - I am really proud of the countless improvements we have done in this area.

WHY IS TEACHER DEVELOPMENT IMPORTANT, ESPECIALLY NOW?

Lasse: The COVID-19 pandemic has changed the educational landscape and is putting tremendous challenges on teachers. Teacher development is one of the key ingredients in how we can support every child to flourish – to meet the educational goals we need to simultaneously provide personal development possibilities for existing teachers and train new teachers to hit the ground running.

Saku: Even though I believe that online learning is not a bad thing, and I am optimistic that children can also flourish in the digital world, I think one thing that Covid has shown us is the real value of a genuine connection between an inspired teacher and a child. It is massively important to be able to attract new people to the occupation, but we also need to find ways to re-educate existing practitioners in order to keep them motivated and to prevent burnout. And I am sorry to say, the world of education has not been good enough in this.

HOW CAN INNOVATIONS HELP EDUCATION SYSTEMS AS WE MOVE FORWARD?

Lasse: In 2020 we did a research project together with the Finnish National Agency for Education to really understand how education innovations can support system level change. As a part of the report we stated that "an innovation-friendly education system refers to a system in which the aim is to constantly develop education at all levels, seeking solutions that the target group has found good, and functioning". Therefore, innovations should be seen as a way to move complex educational systems in desired directions. To support this we have created the HundrED Tailor-Made process that we have been piloting with the Helsinki Education Division since 2019 – and now we feel that we are ready to introduce it to a wider audience.

Saku: We need to start from the basics. Innovation is not always a good thing per se. Badly selected innovations can actually do a huge amount of harm to an education system, as well as good innovations which are implemented badly. So for me the whole process has three equally important stages. At first you have to have a vision, you need to know where you want to go and communicate that in a compelling way to all stakeholders. Then you have to identify both local and international solutions (innovations) that can take you there. And then you have to implement them really well in every school - which includes the involvement of teachers and constant co-development. All three have to work and none of this is easy, nor fast.

HOW WILL HUNDRED SUPPORT INNOVATIONS TO SPREAD IN 2022?

Lasse: We continue doing promotion and establishing connections with all our selected innovators also next year. To support the selected innovations to spread, our HundrED Country Lead and Ambassador programs will be renewed with more structure to connect our wonderful community members with areas they are feeling passionate about in education. In addition to our active community, we are looking forward to kicking off the first HundrED Tailor Made projects to help innovations also spread on the system level.

Saku: I am really happy about where we are regarding the research process - I am confident that we know what is out there and what works. However, that is only half of the process: not only do we want to identify impactful and scalable innovations. We also want to help them spread and for me the crystal clear priority of 2022 is improving our understanding of high-quality implementation at scale. We will start co-operation with a couple of big implementers and our ambitious aim is to help them to implement innovations at scale. We are aware that this will be a long process but you have to start somewhere.

Part 2: Where Have We Been in 2021?

An Overview of Our Impact

2,26K

EDUCATION INNOVATIONS PUBLISHED
ON HUNDRED.ORG

 \Diamond

+633

SINCE LAST YEAR

 \Diamond

127
COUNTRIES

2,16M

TIMES EDUCATION INNOVATIONS
HAVE BEEN VIEWED ON HUNDRED.ORG

 \Diamond

+488K

SINCE LAST YEAR

 \Diamond

147

COUNTRIES

1,19B

STUDENTS USE EDUCATION
INNOVATIONS LISTED ON HUNDRED



+162M

SINCE LAST YEAR



15,3K

TIMES INNOVATIONS
IMPLEMENTED IN NEW COUNTRIES



HundrED Spotlights

HundrED Spotlights are an opportunity to gain a deeper insight into education innovations and trends either in a specific area of education (e.g. formative assessments or parental engagement), or within a certain geographic location (e.g. India or London). Being part of HundrED 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.

Spotlights are organised by HundrED and a Spotlight Partner. Research is conducted on the theme or region and on innovations that are considered for selection. Any innovator working in the eligible field can submit their innovation to be included in the research process. The final innovations are selected by HundrED and a selected Advisory board with both partners who engage in a review process of a shortlist of innovations. These innovations are then packaged and shared freely on the HundrED platform for the world to see.

This year, we have completed or are in the process of conducting a total of 7 Spotlights:

- 1 regional Spotlight (Qatar)
- **6 thematic Spotlights** (21st Century Skills in Latin America and the Caribbean, Teachers for a Changing World, Holistic Education in South and Southeast Asia, Parental Engagement, Social and Emotional Learning, Formative Assessments).



The Qatar Foundation's Research, Development, and Innovation work contributes to the creation and sustainability of a competitive and diversified economy for Qatar. Furthermore, the foundation enables homegrown researchers to address local and global development challenges. Both HundrED and the Qatar Foundation believe that education is the key to many economic and development disparities faced by countries worldwide.

This year, HundrED continues its partnership with the Qatar Foundation to discover 10 of the brightest innovations originating in Qatar. Together we aim to identify effective practices and solutions in Qatar by looking for inspiring learning innovations and their supporting and preventing factors. The Spotlight research will also explore the necessary conditions required for local schools to adapt learning innovations successfully and multiple ways to best implement education innovations in the region. This Spotlight aims to encourage collaboration among educators, principals, administrators, policy makers and other stakeholders, both locally and abroad.

The results of the Spotlight will be released in March 2022.





There is a wealth of conversation around the world today on the future of the workplace and the skills required for children to thrive in that future. Most everyone can agree that the schools of today are not effectively preparing children for that workforce, but it's much more difficult to predict what it will actually look like. Instead perhaps we should be focusing on outlining a few key principles that will help people thrive in life no matter what happens. Without certain core abilities, even extreme knowledge or job-specific skills will not be worth much in the long run.

To address these issues, HundrED and the Inter-American Development Bank (IDB) conducted this Spotlight project with the goal of identifying and researching leading innovations that focus on 21st Century Skills in Latin America and the Caribbean.

The selected innovations were released on 23 June, 2021.

Please visit https://hundred.org/en/collections/21st-century-skills-in-latin-america-and-the-caribbean to view the selected innovations and download the report.



While teachers are the single most important school-based determinant for student achievement, if they are not able to effectively teach, students will not learn. In addition to the limited access to infrastructure to facilitate remote instruction, there are shortages of effective training and professional development programs to prepare teachers on how to use technologies, much less on how to effectively instruct with them. Moreover, there is huge variability in the amount of training and support teachers are given, which varies considerably between countries and at a district level. Countries will have to ensure their teachers continuously develop the competencies needed to adapt to changing contexts.

In a new reality that requires teachers to constantly adopt new skills and knowledge, technology can facilitate access to more frequent and at scale approaches to teacher professional development. This is especially relevant given the restrictions associated with the COVID-19 pandemic and in contexts where mobility is affected by fragility, conflict, and/or violence (FCV). Many of the new platforms, software, and low-tech resources include the potential of offering solutions "at scale" (e.g. national or regional) with the potential to benefit and engage a large number of teachers, either remotely or face-to-face.

The World Bank Group and HundrED partnered, with financing from the Global Partnership for Education (GPE), to identify and share leading solutions from around the world that are helping teachers thrive in an ever-changing classroom.

We released 10 solutions that train and improve teaching practices around the world.

The selected innovations were released on September 30th, 2021.

Please visit https://hundred.org/en/collections/teachers-for-a-changing-world to view the selected innovations and download the report.



Today's education systems predominantly seem to focus on cerebral development at the expense of all other aspects of a person's development. Furthermore, a one-size-fits-all approach to learning serves only a fraction of a community, while flattening cultural and individual diversification. Education must be contextualised to whole people and communities, and in so doing it will help them become the best that they can be.

While attempts have been made worldwide to develop holistic education systems, few have proven scalable. The predominant systems rely on schooling for academic attainment, even at the expense of other aspects of development and the wellbeing of learners and communities. The need to look at the role of education in helping the learners develop holistically is crucial.

Holistic education is commonly understood as an approach to developing a whole person, balancing cultivation of all aspects including the intellectual or cerebral, physical, emotional, social, and aesthetic or spiritual. Holistic education also extends beyond individual realization to include the actualisation of a community's potential, which becomes possible when individuals are contributing constructively as citizens.

HundrED and The Royal Academy, Bhutan collaborated to identify and showcase innovations in the South and South East Asia region that focus on holistic education.

The selected innovations were released on October 13th, 2021.

Please visit https://hundred.org/en/collections/holistic-education-in-south-south-east-asia to view the selected innovations and download the report.



Covid-19 pandemic has forced policymakers, school administrators, and teachers to reconceptualize their approaches to teaching and learning for their students, and parental engagement in children's education has been thrust into the center of all school activities. In order for education systems to truly develop the broad set of competencies young people will need to thrive in the new economy, they must find ways to bring parents along in that journey.

We define the term "parent" using CUE at Brookings' Family Engagement in Education project definition. A parent is used as a shorthand for any family member, caregiver or guardian who cares for the health and well-being of the child. "Family" is often used as a more inclusive term and is used interchangeably with parents. Engaging parents to help make education more aligned with innovative pedagogy is critical if change efforts to education are to be sustained. Therefore, building trusting relationships and confidence among parents to participate in the education process is essential.

HundrED, together with the Center for Universal Education (CUE) at the Brookings Institution, IDEO, and Kidsburgh with financial support provided by The Grable Foundation, aimed to bring together innovative collaborators to help identify, share, and facilitate the use of promising new strategies to build stronger school-family and teacher-parent partnerships on a local and global scale.

The selected innovations were released on September 23rd, 2021.

Please visit https://hundred.org/en/collections/parental-engagement to view the selected innovations and download the report.



During the COVID-19 pandemic, school closures have forced students to face remote learning and isolation from their normal social settings. The reduction of social interactions, physical activities, and play combined with increased emotional stress have affected students worldwide.

Moreover, social and emotional skills are especially important today given the level of civil unrest and polarisation experienced in 2020, indicating a lack of social cohesion, perspective taking, conflict resolution, and compassion between different groups of people. There has never been a more critical time to evaluate how we can support social and emotional development among students as they continue their learning journey and become the builders of tomorrow. Social and Emotional Learning is an umbrella term used to represent a wide range of skills that individuals need in order to set goals, manage behavior, and build relationships. People with strong social and emotional skills have been proven to be better able to cope with challenges and succeed socially, academically, and professionally.

This year, HundrED partnered with the LEGO Foundation to identify the most impactful and scalable education innovations in the world, which are fostering SEL skills in students aged 5-12. The LEGO Foundation approaches child development through their model of Skills for Holistic Development and believes that learning through play supports children to develop these vital holistic skills.

This approach highlights the importance of physical, social, cognitive, creative, and emotional skills and how these complement and interact with one another.

The selected innovations were released during the HundrED Innovation Summit on November 3rd - 5th, 2021.

Please visit https://hundred.org/en/collections/social-emotional-learning-sel to view the selected innovations and download the report.

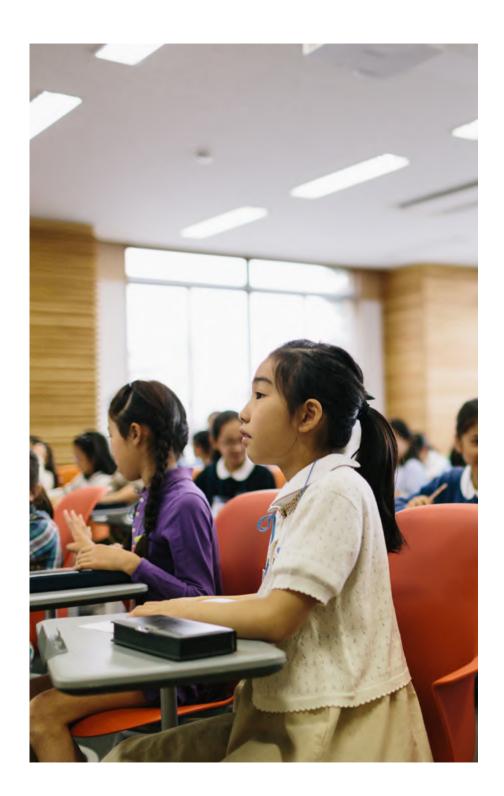


Traditionally, educators have used assessments to measure how much students have learned against a certain standard for selection purposes. These summative assessments are typically conducted after a certain period of time to determine how much learning has taken place. However, there is a growing need for new ways of assessing students' learning that moves away from these narrow, high stakes approaches of assessment towards regular assessments in classrooms for learning.

Formative assessment is one of the approaches that can help teachers and students teach and learn more effectively by allowing them to keep track of how each individual student's learning is progressing. Effective formative assessment shares learning expectations and learning targets, while also creating a continuous feedback loop to help track students' understanding and development. Formative assessments can use guided self-assessment and peer assessment to improve learning in a way that takes into account the importance of student agency and motivation in learning.

This year, through the Formative Assessment: Improving Learning for Every Child Spotlight Report, HundrED and the Jacobs Foundation aim to identify impactful and scalable education innovations that promote the systematic use of formative assessments to inform teaching. This project contributes to the strategic goals of the Jacobs Foundation's Learning Schools Portfolio and HundrED's mission of helping every child to flourish in life.

Please visit https://hundred.org/en/collections/formative-assessment-improving-learning-for-every-child for more information. The report will be released in June 2022.



Report on The 2022 Global Collection

2021 has once again been a challenging year, with educational provision and students' learning continuing to be impacted globally. We have seen first hand how education innovators over the last two years have not been overwhelmed, but have risen to the occasion and put students and their education first. This year has shown us the value in enhancing social emotional learning, supporting teacher professional development, engaging parents in education and teaching 21st century skills to ensure students can adapt to a constantly changing society. We have seen that all these factors must be embedded in holistic education systems with child-centred approaches that use assessment for learning.

Since 2016, HundrED has discovered that the world is already full of impactful and scalable innovations. Unfortunately, most educators in the world do not know about the best ones to learn from outside of their local area. We aim to change this through our Global Collection each year.

HundrED's annual Global Collection highlights 100 of the brightest innovations in K12 education from around the world to anyone for free. Now in our 5th Collection, the goal is to inspire a grassroots movement by helping pedagogically sound, ambitious innovations to spread and adapt to multiple contexts across the world. To make this year's Global Collection, a shortlist of innovations was reviewed by 120

Academy Members consisting of academics, educators, innovators, funders and leaders from over 50 countries. In total, there were 2,204 reviews by the Academy based on their impact and scalability that were then evaluated by HundrED's Research Team to make the final collection.

Once again, we decided to separate our HundrED Yearbook into two reports: (a) this dedicated report for our Global Collection 2022, and (b) an Impact 2021 report focusing on what we've done this year and where we are going in 2022. Both of these reports can be downloaded freely at https://hundred.org/en/research.

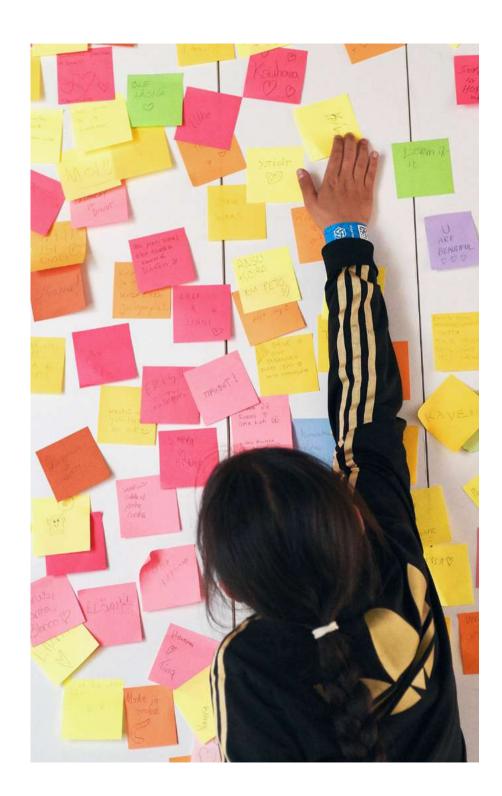
In this section, we first give an overview of the process we used to select this year's Collection. A short overview of each selected innovation follows. You can find more in-depth details on each by viewing their full innovation page on our website. We are sure you'll be as inspired as we are by the amazing innovations working towards positively changing education globally!



Crystal Green
Head of Research



Clara García Millán Researcher, Education Specialist



Methodology

THE SELECTION PROCESS

Inspired by Everett M. Rogers' classic book Diffusion of Innovations, we use 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 (for example: skills, teachers, assessment, environment and/or systems, and leadership)."

To progress through each phase, all innovations must have shown evidence of impact and scalability by the reviewers using the following definitions:

IMPACT: Evaluated as a valuable improvement within the innovation's context. All innovations must have at least one year of being implemented with its intended users. We also considered innovations adapting to COVID-19.

SCALABILITY: Either the innovation is actively expanding to other contexts or has a high degree of transferability for others to adopt its practice/technology.

¹ Rogers, E. M. (2010). Diffusion of innovations. Simon and Schuster.

PHASE 1: DISCOVERY

The HundrED community recommend innovations.

After a global call, the HundrED Research Team conducted targeted searches based on current needs.

PHASE 2: SHORTLIST

HundrED's Research Team thoroughly reviewed each submitted innovation. A shortlist was then created that adhered to our selection criteria.

PHASE 3: ACADEMY MEMBER REVIEW

A selected Academy consisting of over 120 members from over 50 countries reviewed the shortlist. Members consisted of educators, leaders, funders, students, and academics.

PHASE 4: SELECTION WORKSHOPS

The reviews were evaluated and final selections made via structured workshops aiming to balance contexts and themes.

SELECTIONS MADE

Figure 1. How we find and select innovations.

PHASE 1: DISCOVERY

The first phase involved discovering leading innovations through our research team with support of HundrED's Global Community. This included surveys, interviews, and in-depth online searches. The main areas of discovery by HundrED's Research Team are outlined in the Figure below:

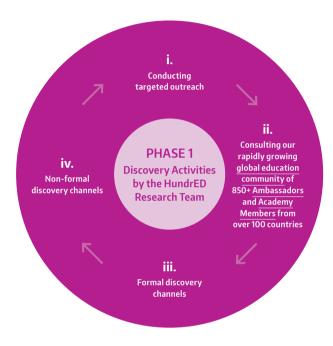


Figure 2. Phase 1: Discovery activities by the HundrEd Research Team.

- i. Conducting targeted outreach and applicant support to potential submissions
- ii. Formal and non-formal discovery channels, such as:
 - a) attending major education events and conferences (online this year)
 - b) monitoring high profile innovation competitions from around the world
 - c) speaking with experts in and out of education
 - d) studying academic and non-academic texts, such as peer-reviewed journals and blogs
 - e) news and books that highlight innovation in education.
- iii. Talking to our growing global education community of 850+ Ambassadors (teachers, leaders, academics and more) and Youth Ambassadors (current students) all from 100+ countries. These people are essential as our local eyes and ears on the ground - especially in locations that are difficult to access (e.g. rural schools and regions with limited internet). They also recommend and report about the best practices and technologies emerging from their region.

PHASE 2: SHORTLIST

In this phase HundrED's Research Team thoroughly reviewed each discovered innovation. To be selected for the shortlist, each innovation must have shown evidence for impact and scalability using the following definitions:

- **Impact:** Evaluated as a valuable improvement within the innovation's context. All innovations must have at least one year of being implemented with its intended users.
- **Scalability:** Either the innovation is actively expanding to other contexts or has a high degree of transferability for others to adopt its practice/technology.

PHASE 3: ACADEMY MEMBER REVIEW

We believe that a diversity of experienced perspectives from a wide range of contexts is fundamentally important to our selection process. The Academy consists of 120 experts from over 50 countries in education from around the world including: academics, innovators, teachers, students and leaders in education. They reviewed a shortlist of innovations created in Phase 2 over a two week period in July 2021.

The Academy selection process was conducted carefully by HundrED. We ensured they supported HundrED's mission to help every child flourish in life, as well as ensuring the innovations represented our diverse education system globally. This selection process allows for experienced stakeholders in education to offer a valuable perspective on innovative practices and solutions in education.

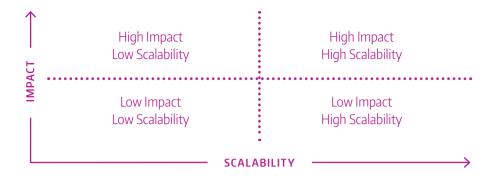


Figure 3. HundrED's evaluation tool.

Step 1: The factors of impact and scalability were plotted on a graph by each Academy Member using HundrED's evaluation tool, which is divided into four quadrants (see Figure above). We were looking for innovations that the majority of Academy Members considered to be highly impactful and scalable in the top right quadrant.

Shortlisted innovations were divided into five batches that were evaluated by five groups of the Academy. The plots on the graphs below represent the total of 2,204 reviews from the Academy Board. The fifth batch contained a smaller amount of innovations because we wanted to adapt the task to the needs and interests of a group of Youth Ambassadors.

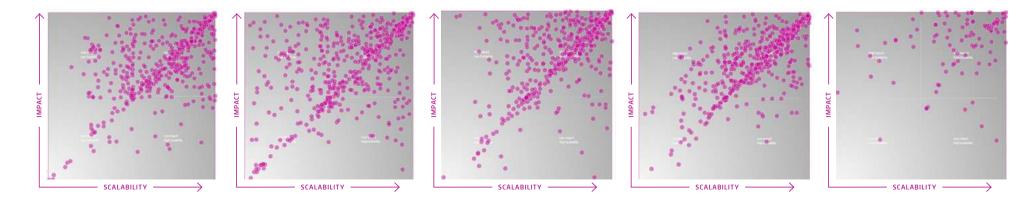
Step 2: Each reviewer also provided specific comments about each innovation that explained their evaluation on our mapping tool.

PHASE 4 - SELECTION WORKSHOPS

All shortlisted innovations reviewed by the Academy were ranked from most favourable responses to the least. Highly critical comments were seriously evaluated first to decide whether the innovation should be excluded from the selection process (e.g. a reviewer found research that suggested the innovation's approach was highly ineffective for the intended context).

In Phase 4, the HundrED Research team participated in multiple workshops where they selected the innovations to be highlighted. The challenge in this phase was achieving a balance of approaches and contexts in the final collection.

In these workshops, the HundrED Research Team considered the Academy Member reviews while aiming to cover a diverse range of: (a) effective pedagogies in education, (b) age levels, (c) target groups (e.g. educators, parents, and students), and (d) educational contexts and geographical spread.



HUNDRED ACADEMY 2021

Aaron Kirunda	Uganda	Co-founder and CEO of Enjuba	Elizabeth Lopez	Malaysia	Independent Education Consultant
Adam Lenaarts	Netherlands	Innovation manager, Tabor College, Hoorn	Elzaveta Grebenkina	Russia	Student
Adesunloye Adeola	Nigeria	Founder, Studomia LTD	Emmanuel Ngendakuriyo	Burundi	Founder and CEO ,Computers For Schools International
Adit Acharya	Nepal	Student	Enos Magaga	Kenya	Teacher at Tembea Academy by Beads for Education
ADITI Pathak	India	National Programme Officer at UNESCO's MGIEP	Eva Murphy	United Kingdom	Student
Ahmad Syahmi	Malaysia	Student	Frans Schouwenburg	Netherlands	Kennisnet Foundation
Alex Bell	United Kingdom	Co-Founder at Leadership Lemonade	Gaurav Singh	India	Co-Founder and Chief Operating Officer at Slam Out Loud
Alex Dye	Kenya / Canada	Business Development & Grants Manager	Ghislaine Megha-Bongnkar		
Alexandra Motrescu	Romania	Managing Director ALMO New Learning Concept	Gisela Flanigan	USA	Executive Director
Alice Machado	Brazil	Student	Goretti Kat	Congo (Républiq	que démocratique du) Communication Officer, AEE POWER
Amanda Morrall	USA	Head of Strategic Partnerships, Composer Education	llene Winokur	Kuwait	Journeys to Belonging
Amit Saxena	India	Vice President - Education, Sparsh Group	Irina Solonova	Russia	
Andrea Cooper	Canada	Principal of Homesteader School	Ivonne Blanco	Venezuela	Principal of Institutos Educacionales Asociados
Andy Chapman	Germany	Headteacher MOD Schools	Jamie Lee	Canada	Student, University of Helsinki
Angele Law	China	Director of Strategy	Janice Williams	Canada	Science & Sustainability Teacher
Anupam Sharma	India	Indirapuram Public School Indirapuram Ghaziabad India	Jenny Finn	USA	Springhouse Community School, Head of School
Aralynn McMane	France	Director, Global Youth & News Media	Jenny O'Fee	Germany	Primary School Principal
Audronė Drungilaitė	Lithuania	Lithuanian Design Council	Jiyeon Jeong	Republic of Kore	rea Teacher, Daegu Department of Education
Bella Yu	USA	Student	John Tan	Singapore	CEO
Bryan Gibson	Spain	Research, Design & Global Networks Lead	Junko Tanaka	Japan	Student, University of Oulu
Caihuan Yan	Philippines	Student, Iloilo Scholastic Academy	Jurana Aziz	Bangladesh	Assistant Professor in English
Camile Clarke	Jamaica	Geography Educator Ministry of Education Jamaica	Kalpana Bhattarai	Nepal 1	Feach for Nepal Alumni & member of Student Leader Advisory Council
Camilla Lupton	United Kingdom	Head of Programmes- Team Up for Social Mobility	Karen Clune	Botswana	Head of Innovation at Young 1ove
Caroline Gao	USA	Student	Katalin Sagi	Finland	Innovative Education Council Oy.
Catalina Gonzalez	Colombia	Founder & Director - Literacy4All LEMA	Kate Robinson	United Kingdom	n Founder
Celine Xin	China	Grade 4 Chinese Teacher	Katherine Mengardon	United Kingdom	n Katherine Mengardon
Dana Robb	Canada	Former principal of Vera M. Welsh	Kathlyn Pattillo	Kenya	Education Writer & Consultant, EdWell (was Co-Founder at Metis)
David Chapman	Australia	Assistant Principal - Teaching and Learning / Global Partnerships	Kathy Bartlett	USA	Co-director Girl Rising Global Education Fund
Derek Bartels	Australia	Director of Innovation & Technology	Kayinajah Inyang	Nigeria	Student
Donna Fields	Spain	Writer & Language Professor, International University of Valencia	Kelvin Ogba Dafiaghor	Nigeria	Ogba Educational Clinic

HUNDRED ACADEMY 2021

Kendra Thornton	USA	Director of Content Development, Evolution Labs	Salisu Isah Ahmed	Nigeria	MD SIA A Class Educational Consultants
Khatantuul Filer	USA	Al Investor at Innospark Ventures	Sally Ng	China	Student
Kimberley Powell	Australia	Education Officer	Sam Butters	United Kingdon	n Co-CEO, Fair Education Alliance
Kudzai Bingisai	Zimbabwe	Teacher, Teach for Zimbabwe	Sandeep Rai	India	Chief of City Operations, Teach for India
Lene Jensby Lange	Denmark	Autens + Global Schools Alliance	Sarah Kingstone	Canada	Associate Consultant at NoTosh
Lissette Rojas	Venezuela	CEO of TrixandTrax	Shalini Dwivedi	India	Global Director of Instruction at Generation
Maja Mačinko	Hrvatska	Elementary school Ivan Cankar	Sheeba Ajmal	Pakistan	Founder Technology For A Cause Enhancing Skills Empowering Kids
Maria Kononova	Finland	Business Development Expert, Advisor, Art Producer	Shreelata Krishnan	India	Social Impact Coach/Mentor
Marta Figueiredo	Portugal	Marta Figueiredo	Shruti Sharma	India	Leading Generation Global across Asia
Maryna Zinkovska	Ukraine	Program Manager	Shu Xin, Susan Ho	Malaysia	Student
Mawuenyefia Wisdom Amenyo	Ghana	Student	Sibel Ataman Yalı	Turkey	Editor, Turkish History Education Journal (TUHED)
Meghna Singh	Venezuela	EAL Teacher	Sneha J	United Arab Em	nirates Student
Mike Dunn	USA	Director of College Counseling, Private School in Philadelphia	Sonia Massari	Italy	Academic Director, Scientific Consultant, Professor
Mirela Tanc	Romania	Teacher	Stephen Caleb Opuni	Ghana	Country Director at IDP Foundation
Nabila Bashir	Jordan	Queen Rania Teacher Academy	Stephen Whitaker	Mexico	Director of Technology, Humanitree
Naomi Bamgbose	Nigeria	Student	Steven Edwards	USA	Co-Founder of Vega + Education Consultant
Natalia Rojo	Mexico	Arts Teacher-Student	Sthephanie Buth	Germany	Bilingual Executive Secretary, DAIMLER AG
Naura Alindra	Indonesia	Student	Susan Oreski	Canada	Principal of Our Lady of Peace
Neha Raheel	Pakistan	Manager, Partnership Schools at The Citizens Foundation	TamilSelvan Ramis	Malaysia	Lecturer at HELP University
Nehme Kourani	Kuwait	Middle School Principal, Al-Bayan Bilingual School	Tasnim Chelbi	Tunisia	Student
Nsabimana Zaburoni	Rwanda	Teacher	Tim Huang	USA	Head of Global Impact, OneSky for all children
Oscar Contreras-Villarroel	Chile	President, Fundación Ciencia Joven (Youth Science Foundation)	Tracy Tang	USA	Chief of Staff, Teach for All- Asia Pacific region
Oyigoga Onuh	Nigeria	Principal Education Officer, Benue State Teaching Service Board	Tyler Samstag	USA	Director, Allegheny Intermediate Unit
Parvani Dawar	India	Headmistress, at The Shishukunj International Preschool, Indore Official	Udgum Khadka	Nepal	Learning Designer & Facilitator, Demola
Pero Sardzoski	Macedonia	Pegasus ELS	Umaima Ehtasham	India	Curriculum and Digital Pedagogy Specialist, Slam Out Loud
Priyanka Handa Ram	Botswana	Founder & Director of REWA	Valeria Avalos	Chile	Magister en Innovación Curricular y Evaluación Educativa
Reetta Kaasalainen	Finland	Learning Designer	Vanessa Tenório	Brazil	Sustainability Educator and Designer
Renee Rainville	USA	CEO and Awareness Instigator, Quanticopia	Vivian Lai Dini	Hong Kong	Education Consultant
Ron Berlinski	Netherlands	Student Student	Wendy Ng	Singapore	Manager, Cultural Exchange at Singapore International Foundation
Ronak Jogeshwar	India	Innovation Lead - Atal Tinkering Labs	Youkyoung Chung	South Korea	Secondary School Teacher

REFLECTIONS FROM SOME OF OUR ACADEMY MEMBERS ON THIS YEAR'S REVIEW PROCESS:



Nam Ngo Thanh
VIETNAM
Primary school teacher

"Each of this year's innovations reflects the passion and enthusiasm of people who want to bring learning opportunities to every child around the world. I really appreciate that and feel very lucky to be a part of the HundrED Advisory Board. I believe HundrEd is the launching pad to give these innovations a boost, increasing access to more children around the globe to make this world a better place together."

Samyukta Subramanian

"Reviewing the different innovations gave me immense exposure to the kind of efforts that are being undertaken across the world in these trying times. The initiative, zeal and effort that has gone into conceptualizing and executing each innovation is commendable. Reviewing the innovations was a humbling experience. Thank you for giving me the opportunity to learn."



Joshua Ellias

USA

Community-Campus Partnership Coordinator at Miami Dade College

"During a pandemic where all the news has been negative, especially with education, helping the HundrED team review innovations has been a nice change of pace. To see so many creative solutions to the unique struggles of the pandemic and being a small part of rewarding those efforts has been a complete joy!"



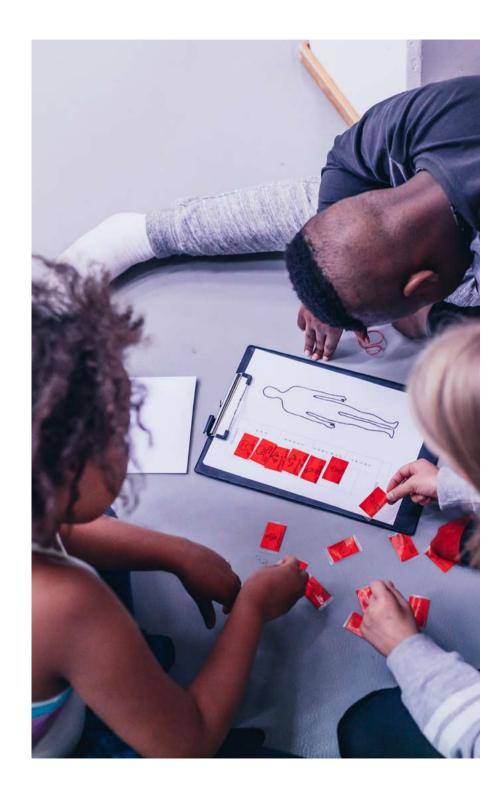
Selection Rationale

In 2021, HundrED reviewed an impressive amount of innovations.

- **+450** new innovations were submitted to our HundrED Global Collection 2022 and evaluated by the Research Team.
- **2.25K** education innovations published on HundrED.org were also reviewed by our Research Team using our impact and scalability assessment criteria.

After the thorough evaluation process considering the **2,204** reviews of the Academy Board and the participation of the HundrED Research Team in several selection workshops, **100** innovations were selected as the most impactful and scalable education innovations today globally. This year's selection is a compilation of:

- 42 new innovations that were submitted this year to our Global Collection 2022.
- **22** innovations from HundrED Spotlights
- **37** re-selected innovations from previous Global Collections who have proven ongoing impact and scalability in their contexts and beyond since their initial selection.

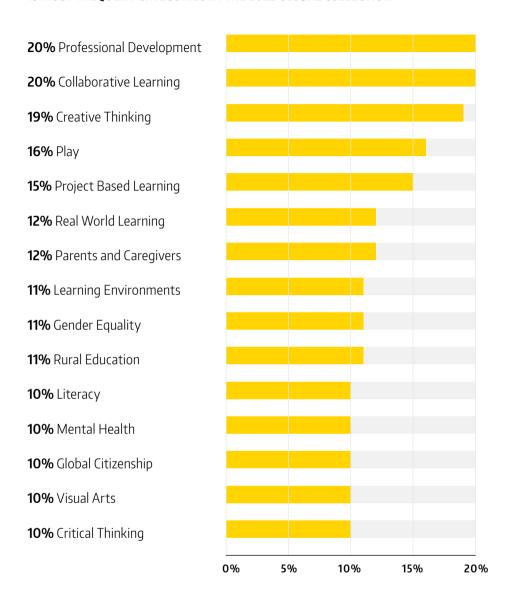


Numbers and trends about the 2021 Global Collection

When an innovator creates an innovation page on HundrED.org, they enter a list of educational categories that align with its nature and goals. We combined these keywords from all the selected innovations into a word cloud and found it provides an overall impression of the range and thematic emphases.



15 MOST FREQUENT CATEGORIES IN THE 2022 GLOBAL COLLECTION



According to the results of the HundrED Global Collection 2022, the main trends in education this year are:

Teacher Professional Development

In this year's global collection, what stands out is the importance of teachers. Strengthening teacher professional development has proven essential to cope with the challenges in education today. Especially during the COVID-19 pandemic, the high resilience and adaptability of educators has shown that the role of the teacher has been and will continue to be central to education. When it comes to education innovation, our Global Collection reflects that impactful innovations require teacher training. In order to ensure a successful implementation of an innovation, teachers need to be prepared to make changes at the classroom level.

Communities and Learning Environments

The role of parents and caregivers has been reconceptualized during the pandemic as parental engagement in children's education has been thrust into the center of all school activities. Therefore, it is not surprising that this year the focus is not only on teachers, but also on all the adults that contribute to children's education. Parents, and communities in general, play an important role in building and managing effective learning environments. Therefore, their engagement in school activities is crucial for the integral development of the child.

21st Century Skills

It is clear from this graph that the focus of many innovations is on areas where there is often a lack of—or a gap—in traditional school education; for example, collaborative learning, creativity, critical thinking, play, etc. Most of these skills and competencies are recognised as growing rapidly in importance for preparing young people for the 21st century.

Educational Equity, Access and Inclusion

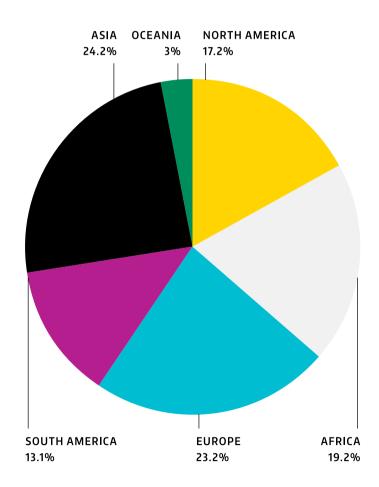
Other relevant trends in education this year are gender equality, rural education, literacy, mental health and citizenship education. All these categories refer to improving access to education and participation in society, aiming attention at various social groups that are affected by structural inequalities. Many innovations in this Global Collection tackle this issue under the umbrella term of citizenship education with a focus on increasing awareness among students about matters such as human rights, diversity and environment, in order to contribute to a better society.



FURTHERMORE, WHEN ANALYSING THE SELECTED INNOVATIONS, WE FOUND THE FOLLOWING:

On average, the innovations in the 2022 Global Collection have been implemented in 43 countries. The collection's innovations range from being used in 1 country, to a few innovations that have been used in almost every region of the world. Over 80% of the selected innovations have been implemented in at least 2 countries, indicating a high potential of transferability.

CONTINENT OF ORIGIN COUNTRY



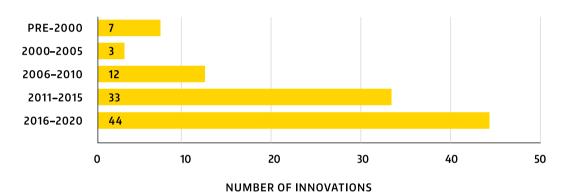
43 COUNTRIES ARE REPRESENTED.
43% OF COUNTRIES ARE FROM THE GLOBAL NORTH.
AND 57% FROM THE GLOBAL SOUTH.

One of the main objectives of the Global Collection 2022 was to provide an even more diverse and balanced list of innovations representing different contexts and regions around the world. We have successfully met this goal by intensifying our discovery work in the Global South and mobilizing our global community in their local communities. In addition, through our Spotlight projects we have increased our direct outreach in different areas from where we have typically received less number of submissions. For instance, our Spotlight on 21st century skills in Latin America and the Caribbean, as well as the Spotlight on Holistic Education in South East Asia, have helped us reach more educators, policy makers and education experts in those particular areas. As a result, our Global Collection has increased the number of innovations founded in the Global South

In summary, this year's Global Collection represents a total of 5 more countries than last year's collection. The representation of innovations from the Global South increased from 42% in 2021 to 57% this year. In 2021, only 7% of innovations featured in the Global Collection were founded in South America, whereas this year 13.1% of the innovations originated from South America. We have also seen a 3.2% increase in innovations from the Asia-Pacific Region from 21% to 24.2% this year. The representation of African education innovations also increased from 15% last year to 19% this year's Global Collection.

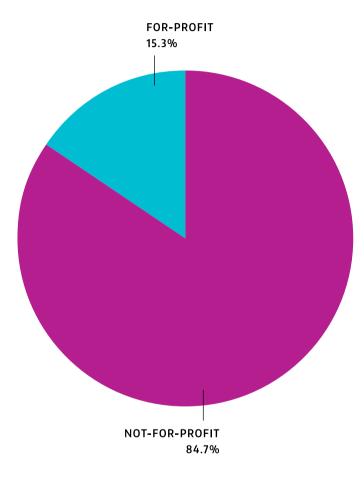
Increasing the country spread of our collections contributes to the overall HundrED mission of giving recognition and visibility to education innovations from every corner of the globe.

YEAR THE SELECTED INNOVATIONS WERE FIRST ESTABLISHED



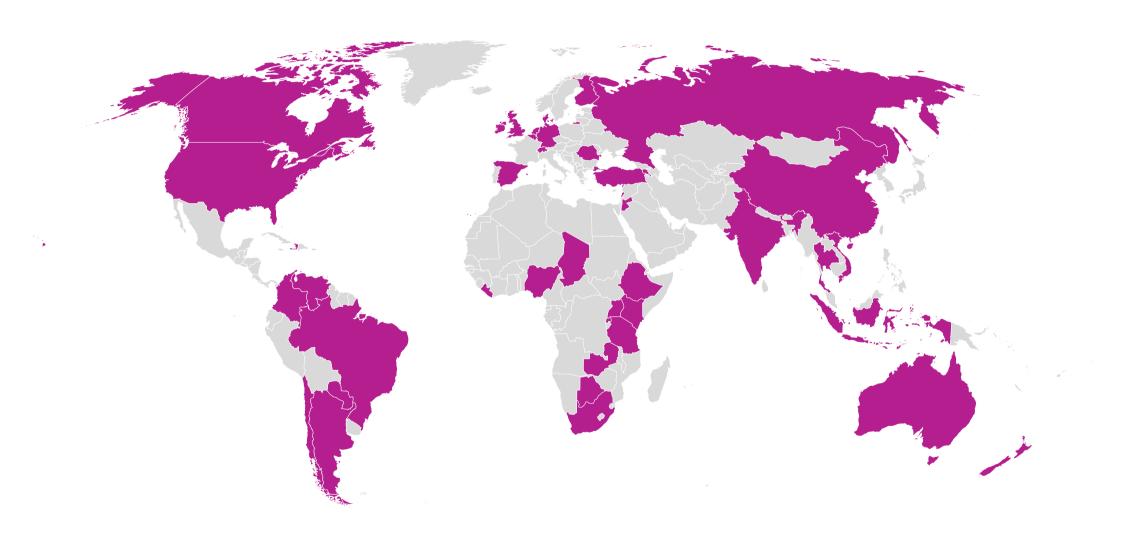
As the graph above indicates, the majority of the selected innovations were established in the last 5 years. Many have shown remarkable growth and scalability within this short timeframe.

ORAGANIZATION TYPE



ALMOST 85% OF THE INNOVATIONS ARE NON-FOR-PROFIT

The Global Collection 2022



100CAMERAS

ACCELERATED LEARNING PROGRAM

AFLATOUN INTERNATIONAL

AGORA

AMAZE.ORG

ANSEYE POU AYITI (APA)

ANTI-RACIST ART TEACHERS

AULAS DE PAZ - PEACE CLASSROOMS

BYKIDS - THEIR WORLD, THEIR FILMS

CAIXA DE FERRAMENTAS JOVEM

CÁMARA MÁGICA FOUNDATION

CAREERVILLAGE.ORG

CHILI PADI ACADEMY

CLIMATE ACTION PROJECT

COMMUNITY LEARNING LABS

COMPOSER

COMUNIDAD ATENEA

CONNECTED NORTH

CITPPST

DE-A ARHITECTURA

DEMOCRATIZING GOVERNANCE OF PUBLIC SCHOOLS

DESIGN ENGINEER CONSTRUCT!

DESIGNATHON

DIGNITAS PROJECT

DOST EDUCATION

EDUCATE GIRLS

EDUTEN

EMPOWERMENT AND DIGITAL WELLNESS

FUNDACIÓN MUSTAKIS

GAME 4D

GENERATION GLOBAL

GENIUS LAB

GIRL RISING

HABAYBNA.NET

HIGH RESOLVES

IMPACT NETWORK ESCHOOL 360 MODEL

INHIVE

INNOVAMAT

INSPIRE CITIZENS

INTERNATIONAL CHANGEMAKER OLYMPIAD (ICO)

INVERSE INCLUSION

JOIN FOR JOY

KAINOAFRICA

KIDE SCIENCE

KIDOGO

KIDSKILLS

LANGUAGE EXPLORERS

LEADNOW!

LEARN TO PLAY

LEARNING ABOUT FORESTS (LEAF)

LITTLE INVENTORS

LITTLE RIPPLES

MAKERS EMPIRE 3D LEARNING PROGRAM

MANZIL MYSTICS

METIS FELLOWSHIP

MINECRAFT EDUCATION EDITION

MY LITTLE GARDEN

MYMACHINE

NATAKALLAM

NUBE LAB

ONECOURSE

ONESKY FOR ALL CHILDREN

OPEPA

OTSIMO

PLAY AFRICA

PRADIGI OPEN LEARNING

PROFUTURO DIGITAL EDUCATION

PROJECT DEFY

PROJECT FUEL

PROTSAHAN'S HEART PROGRAM

PUENTES EDUCATIVOS

RARANGA MATIHIKO

REAL WORLD SCHOLARS

REMAKE LEARNING DAYS

RISING ON AIR

ROCKET LEARNING

ROOTS OF EMPATHY

RULER

SAKHA ESTHU - PARENT SUPPORT PROGRAMME

SATURDAY ART CLASS

SCHOOL NETWORKS FOR INSTRUCTIONAL

IMPROVEMENT

SELF-SUSTAINING AGRICULTURAL SCHOOL MODEL

SEMILLAS DE APEGO

SISTEMA GLOBAL

SKATEISTAN

SLAM OUT LOUD

SPEED SCHOOL

STREET RACKET

TEACH2030

TEACHER TRAINING EDUCATION SANDBOX

TEACHING AT THE RIGHT LEVEL

TEACHING TOLERANCE

TEAM4TECH

THAKI

THE PLAYHUB

THE VIRTUAL BRIDGES INITIATIVE

TUMO CENTER FOR CREATIVE TECHNOLOGIES

UBONGO

VILLAGE TEACH

WE LOVE READING



HundrED Hall of Fame

HundrED Global Collections are full of innovative initiatives that are changing education practices towards more child-centric and personalized models. These innovations are aimed at promoting creativity, global citizenship, social-emotional learning and many other 21st century skills that are essential to thrive in life. Every year since we launched our first HundrED Global Collection, some innovations have been selected repeatedly because they are doing a brilliant job sustaining and increasing their impact while adapting their work to the current needs of education globally. For this reason, we want to give a special recognition to those innovations that are doing outstanding work.

The HundrED Hall of Fame is a new category within our Global Collection that gives special recognition to education innovations that have demonstrated sustained growth of impact and scalability. Over the last 5 years, these innovations show evidence of being responsive to the current needs in education worldwide.

HALL OF FAME SELECTION CRITERIA

In order to be considered for the HundrED Hall of Fame, innovations must meet the following criteria. A Hall of Fame innovation...

- Has demonstrated sustained growth of impact and scalability in the last 5 years.
- Is implementing leading education solutions that are currently at the top of the practices used globally in the problem it is addressing.
- Has shown evidence of being responsive to the current needs in education worldwide
- Has been selected at least three times in different HundrED Collections.

HALL OF FAME ANNUAL EVALUATION

As a basic principle, an innovation that has reached the Hall of Fame will always remain in this category, unless it significantly diminishes its impact and scalability. Hence, Hall of Fame innovations will be evaluated annually to prove evidence of their sustained impact.

OVERVIEW OF HALL OF FAME INNOVATIONS

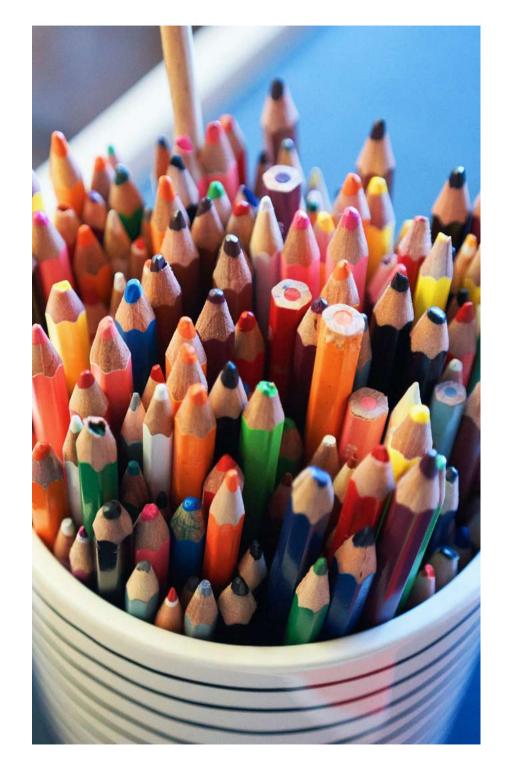
This year, 7 innovations have been selected to become part of the first HundrED Hall of Fame, originating in 7 different countries and representing almost every continent of the world. All of them have been selected 4 or more times in our HundrED Global Collections or Spotlights.

WHAT DO THESE INNOVATIONS HAVE IN COMMON?

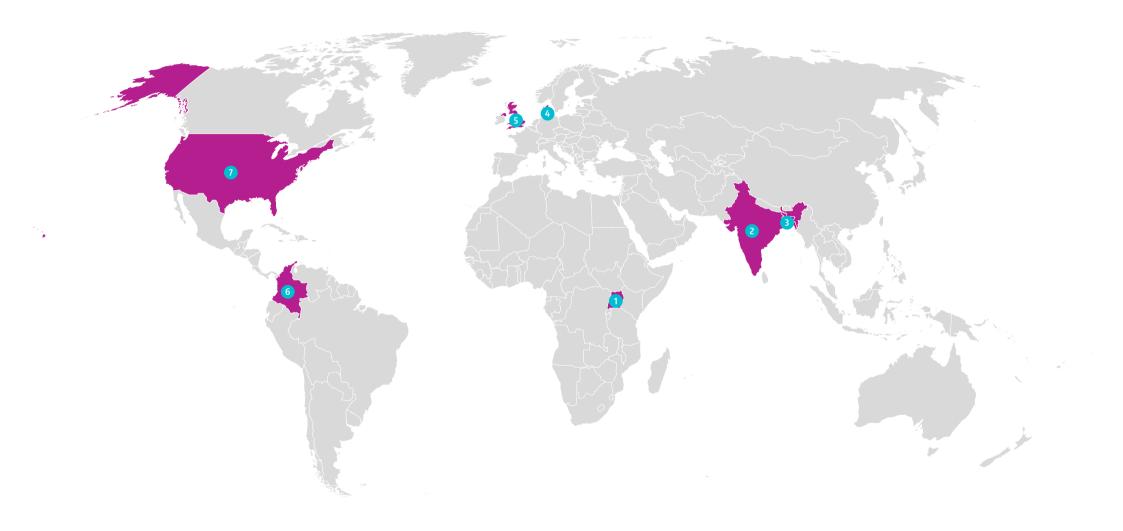
These 7 excellent education innovations originated in very different contexts, but they have many elements in common. All of them are successful examples of how to:

- Scale education innovations to new contexts. Hall of Fame innovations have scaled to a minimum of 3 countries to a maximum of 98.
- Sustain impact throughout the time adapting practices to the current needs of education globally. The oldest Hall of Fame innovation has been operating since 1987 and the youngest since 2016.

Another common trend is the focus on global citizenship, as the 7 Hall of Fame innovations engage children and their communities in taking positive actions to improve and change societies. These innovations proved that education is not only about developing academic skills, but must also respond to issues relevant today, such as social justice, climate change and the COVID-19 crisis. In other words, these 7 innovations are clear examples of how education can help every child flourish in life while supporting sustainable development and responsible citizenship.



HUNDRED HALL OF FAME INNOVATIONS ON A MAP



- 1 EDUCATE!
- 2 DESIGN FOR CHANGE
- **3** BRAC REMOTE PLAY LABS
- 4 ECO-SCHOOLS

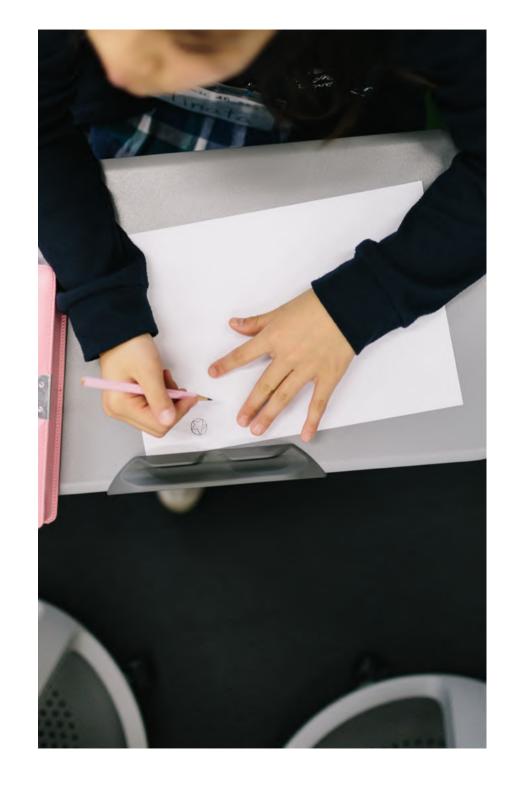
- 5 WORLD'S LARGEST LESSON
- 6 FUNDACIÓN ESCUELA NUEVA
- 7 GLOBAL ONENESS PROJECT

Part 3: **Get Involved!**

Join the HundrED Community

There is a growing movement around the world with people who are deeply passionate about improving education. It is no secret that education has the power to better the world. Yet, due to the disconnect of insights and information in education, they are often unaware of other stakeholder perspectives and innovations that are working impactfully, committed to scale and addressing key needs. Educational stakeholders are often unable to take into account global perspectives and insights in education, due to language and financial barriers, which thereby prevent them from tapping into global knowledge bases and exploring practical examples that can help deepen their impact and support their local education communities.

At HundrED, we address this global challenge by bringing a variety of education stakeholders together to discuss, debate, and act on education challenges that impact millions of young lives. The intention behind our community is to help improve K12 education through innovations. We believe that change can happen only when we work together, listen to varying perspectives and offer solutions to the global problems in education. Educators, innovators, educational leaders and young people are invited to join us in our vision to help every child to flourish and improve K12 education through innovations. To learn more about our community, check out our website: https://hundred.org/en/community





Partner With Us

Our work with partners has come about from our work with diverse changemakers in education, and we are always happy to discuss new ideas to make change happen. Here are a few ways we currently work with partners around the world:

EDUCATORS: WE HELP IDENTIFY OR IMPLEMENT INNOVATIONS

We work closely with education providers and school systems on innovation. We can identify innovative policies and practices that should be globally recognized, or help improve or implement innovations.

PARTNERS: PROMOTE INNOVATION IN EDUCATION

Our partners are visionary supporters of education innovation. Global partners work with us in a variety of ways, while Spotlight partners sponsor projects that are aligned with their work in regions and/or themes.

FUNDERS: WORK WITH US TO MAKE CHANGE HAPPEN

Funders help innovation spread faster than anyone. We provide our expertise to funders looking to solve challenges globally or locally, and sometimes expand their horizons on what and where to fund.

To learn more about partnership possibilities, check out our website: https://hundred.org/en/services

GLOBAL PARTNER



PROJECT PARTNERS































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