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POWERING OPPORTUNITY THROUGH DIGITAL INCLUSION.

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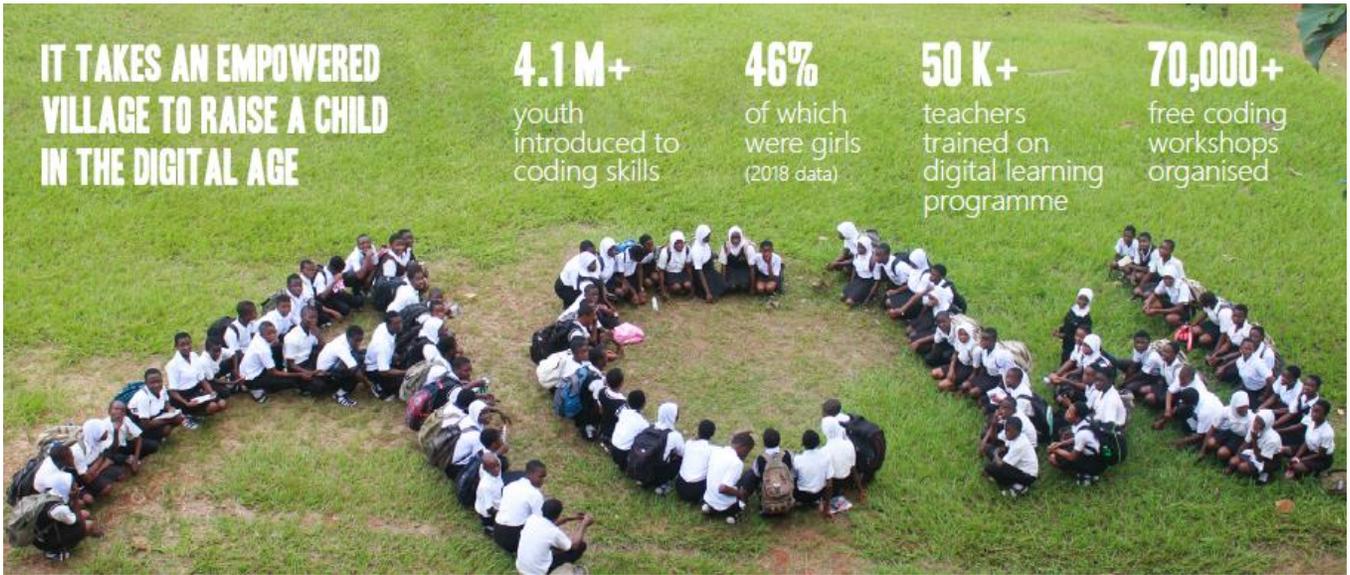


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Executive Summary



Spearheaded by SAP CSR EMEA in 2015 as part of its social investments to drive sustainable growth in Africa, Africa Code Week is a continent-wide initiative to instil digital literacy and coding skills in the young African generation. Strong partnerships with the public, private and non-profit sectors are the driving force behind the initiative's ability to drive sustainable learning impact in support of UN Sustainable Development Goals.

SAP and UNESCO are currently joining forces with over 130 public, private and non-profit partners to:

- Multiply free coding workshops for **1.5 million** youth across **37** countries in October 2019 with a sharp focus on girl empowerment;
- Build local trainer capacity through dedicated Train-the-Trainer sessions;
- Foster the rise of an intra- & intercommunity culture of lifelong learning;
- Facilitate the adoption of digital / coding curricula for sustained impact on youth.



"We are thankful to SAP and Africa Code Week partners for their support in our efforts to boost STEM skills development for our youth, and we look forward to empowering a new generation of digital innovators across Tanzania and Africa at large."

Hon. Prof. Joyce Ndalichako
Tanzanian Minister of Education, Science and Technology



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Foreword

“A massive investment in education and skills transfer is essential if the South is to compete in the global communications marketplace. This too requires long term international co-operation.” Nelson Mandela’s words may have been spoken over twenty years ago, they still echo through today’s complex digital world. We are talking about an increasingly connected world that faces a paradox: the fact that too many young people remain disconnected, unable to access the quality education they both need and rightfully expect. As for the pace at which technology is shifting the face of everything we thought we knew, it requires us to innovate not just in what we teach, but also in the way we teach it and in the way we reach out to those who wouldn’t have accessed it otherwise.

Technology advancements and disruptions are creating unprecedented opportunities. With developed nations’ aging populations and Africa’s youthful population continuing to grow, Africa could become the major labour engine that drives tomorrow’s global economy - provided we join forces to empower young Africans with the right set of skills, and provided that no girl is left behind. And we can’t empower girls without empowering their actual role models first. Hence SAP and UNESCO’s current focus on connecting women teachers and building capacity in digital education for girls across Africa.



The key here is “joining forces”. Renewing partnerships for the goals isn’t just a best practice, it is our only viable option. When Africa Code Week (ACW) was born in 2015 and we were gearing up for what sounded like an ambitious goal at the time (engage 20,000 youth from 11 countries in October 2015), the only thing we could anticipate was the pivotal role public-private partnerships would keep playing over the years if we were to ignite the passion for lifelong learning in both students and teachers’ hearts. Four years and 4.1 million youth later, ACW has grown into more than an ecosystem: a continent-wide family of like-minded partners who literally can’t wait for the next edition to take place.

Africa Code Week accelerates the integration of digital skills into the national school curriculum. Countless schools turn this opportunity into a yearly celebration for their students. We see countries like Morocco, Cameroon, Nigeria or South Africa leading the race and inspiring many neighboring States along the way. Last year in Edo State, buses were going back and forth from rural areas to urban training facilities to ensure no child was left behind. ACW is about teachers going back to the school bench in the Summer and students suddenly turning into teachers for each other. It is raw talents being unveiled and edified every day. It is classrooms without a roof improvised all over Africa, underneath Mogonono or Baobab trees. It is a new generation of teaching tools that make lifelong learning possible, accessible to all and altogether awesome. ACW is a story being written year over year by millions of young heroes using the superpowers they are just starting to hone. It is a story that doesn’t fear its end for the day ACW is not needed anymore will be its ultimate victory. The day where every young African has access to the quality education they deserve, the ACW family will keep on innovating in what they do best: helping the world run better and improving people’s lives, one community at a time.

CLAIRE GILLISSEN-DUVAL

Director of EMEA Corporate Social Responsibility and Africa Code Week Lead at SAP



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1. Introduction

1.1. It Takes a Village to Raise a Child in the Digital Age

Founded by SAP in 2015 with over **4.1 million** youth engaged across **37** African countries to date, Africa Code Week (ACW) is instilling digital literacy and coding skills in the young generation in support of UN Sustainable Development Goals **#4** ('Quality Education for All'), **#5** (Gender Equality) and **#17** ('Global Partnership for Sustainable Development').



ACW is not just raising continent-wide awareness of coding as essential 4IR skills as, we are also fostering the rise of an intra- and inter-community culture of lifelong training among students and teachers alike. This is made possible by Public-Private Partnerships, which are the driving force behind the initiative's ambitious goals and ability to build community capacity in ICT education across the continent. With over **50,000** teachers trained and training others across **37** countries since 2015, the initiative is reaching out to more and more urban and rural communities across English, Portuguese and French-speaking countries.

SAP and UNESCO (YouthMobile) are currently joining forces with **28** African governments, over **130** implementing partners and **120** ACW ambassadors to:

- Introduce coding and digital literacy to 8-16-year-olds with a sharp focus on girl empowerment (**46%** girl participation in ACW 2018 workshops);
- Strengthen the gender component of the ACW Train-the-Teacher package.
- Facilitate the integration of digital skills programs into existing school curricula for sustained impact on youth.

1.2. ACW supports...



Teachers

- In introducing coding and digital literacy to 8-16-year-olds.
- In shaping the future workforce for the 4IR.
- In shedding light on how technology addresses real-life problems and can be used for betterment.



Local NPOs

- In building local trainer capacity through dedicated training workshops.
- In raising awareness of the importance of digital skills.
- In hosting coding workshops for youth aged 8-16.
- In increasing overall girl participation.



Governments

- In raising awareness of essential skills: digital / coding literacy.
- In encouraging teachers to participate in Train-The-Trainer sessions (TTTs).
- In encouraging schools to take part in Africa Code Week.
- In adopting coding curriculum for sustained impact on youth.



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1.3. ACW Key Figures

4.1 M+
youth
engaged

1.8 M+
girls
engaged

131

Implementing partners

Since 2015

37

participating countries

70,000+
free coding
workshops

50,000+
teachers
trained

28

governments on board

Introduce 1.5 million young Africans to digital skills across 37 countries



Impact
3 million lives

Train
30,000 teachers

30 governments
on board

Empower
150 NGOs



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2. Background

2.1. An initiative by SAP ¹

The pace and scale at which innovation is rapidly accelerating is impacting people, communities, and nations around the world. Traditional education, if available, no longer prepares youth for the current and future world of work. Governments need to create the right conditions, but corporations are in a unique position to contribute. With more than **425,000** customers in **180+** countries, SAP is connected to **77** percent of the world's transaction revenue, **78** percent of the world's food, and **58** percent of UN member governments. With such a major role in shaping the modern economy, few organizations are better positioned to help people become — and stay — relevant in a digital world.



Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

Achieve gender equality and empower all women and girls

Strengthen the means of implementation and revitalize the global partnership for sustainable development

"SAP's vision - to help the world run better and improve lives - dovetails perfectly with the UN's Sustainable Development Goals. There are far too few corporations in the world that, like SAP, openly and proudly state that they stand for a higher purpose beyond economic success and pledge to use their extensive resources to make a positive global impact."

Abid Qureshi, President of the United Nations Association of New York. (Source: [UNA-NY](#))

"SAP seeks to role model the importance of each individual and their skillset having a place in the new economy."

Bill McDermott, CEO of SAP – call to action at the World Economic Forum 2018.



As part of its mission to **power opportunity for all people through digital inclusion initiatives**¹, SAP Corporate Social Responsibility (CSR) is building digital skills in ways that foster socio-economic stability and create opportunity for all people:

- Together with select partners, SAP provides 21st century skills programs (Code Weeks, Meet and Code, etc.) across **93** countries to instill a passion for innovation early-on and spark curiosity for future career paths in technology.
- SAP's advanced education and certification initiatives (Digital Skills for Today, Early College High Schools, etc.) also help people – regardless of age or background – attain the relevant 21st-century skills to thrive and secure decent, meaningful work, including entrepreneurial pursuits, in a digital world.

¹ SAP: [Powering Opportunity Through Digital Inclusion](#) – ebook 2018



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2.2. An Ecosystem for Future Skills

World Bank data shows that Sub-Saharan Africa's economy is expected to continue its steady recovery with economic growth estimated at **3.6%** in 2019-20². **Six of the ten** fastest-growing economies in the world over the last decade are from the region, which is set to double the size of its economy by 2030 if these trends continue. Meanwhile, the pace of innovation keeps accelerating causing exponential socioeconomic changes. According to The World Economic Forum, over **60** percent of children entering primary school today will have jobs that do not exist yet. At the same time, the World Bank estimates that **60** percent of the world's population remains excluded from the ever-expanding digital economy.

"If you want to work for what we now consider to be a normal working life of 40 years, you need to keep learning or face irrelevance (...) Corporates can also help. Initiatives such as SAP Skills for Africa and Africa Code Week - which trained 2.3 million youth across 37 African countries in 2018 - are a 'good blueprint'."

Simon Carpenter – Head of SAP UK Centers of Expertise & formerly Chief Technology Advisor for SAP Africa

Africa's working-age population is set to increase by two-thirds, from **370 million** adults in 2010 to over **600 million** in 2030. As **15 to 20 million** increasingly well-educated young people are expected to join the African workforce every year for the next three decades, delivering the ecosystem for quality jobs – and future skills to match – will be imperative for fully leveraging the continent's demographic dividend.

To build the right ecosystem for future skills, the World Economic Forum outlines the following four future-ready strategies – three of which are actively supported by ACW (sections in purple): ³

1. PROVIDING ROBUST AND RESPECTED TECHNICAL & VOCATIONAL EDUCATION AND TRAINING (TVET)

"In parallel to improving the job-relevance of formal TVET instruction, support should also be given to upgrading Africa's more widespread practice of offering informal apprenticeships."⁴

2. CREATING A CULTURE OF LIFELONG LEARNING

"While the bulk of Africa's population is very young, for those cohorts that are already part of the workforce, **there is a need for both a culture of lifelong learning as well as the infrastructure** that can help make such continued learning and training feasible."⁴



3. ENSURING THE 'FUTURE-READINESS' OF CURRICULA

"Not everyone needs to become an engineer or a data scientist but, as African employers expect to have many thousands of job openings requiring basic and more advanced STEM literacy, much is to be gained by increasing African workforces' overall future-readiness in this field. As in more advanced economies, **special attention should also be given to encouraging female STEM talent**, as currently, for example, only 17% of students pursuing degrees in science and technology subjects in Kenya are women, as are 24% in Tanzania, 18% in Uganda and 27% in Rwanda. To build an educated workforce, **children must be provided the opportunity to learn.**"⁴

² The World Bank in Africa

³ World Economic Forum - [The Future of Jobs and Skills in Africa](#), May 2017



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4. INVESTING IN DIGITAL FLUENCY AND ICT LITERACY SKILLS

"Developing and implementing 'future-proof' basic and vocational curricula includes digital fluency and ICT literacy skills, which it is important to highlight as a particularly high value investment for the future."⁴



Corporations like SAP can help address this challenge, but they can't do it alone. This is why twenty international private companies have decided to join their forces in a Global Alliance for YOUTH, tackling issues such as automation and the global skills-gap and building a better future for younger generations. To support **The Global Alliance for YOUTH's** ambition to impact **6 million** young people by 2022⁴ and help them build employability skills, SAP provides digital skills initiatives such as ACW as part of its "Learning for Life" plan.

As part of this proactive, actionable plan addresses automation and the global skills gap challenge, SAP's employees, technology and partnerships are leading the way to put inclusion into action:

1. **Preparing the Future Workforce:** We must prepare a higher-value workforce with opportunities that provide both the hard and soft skills needed to thrive and innovate in a digital world.
2. **Reskilling and Advancing Today's Workforce:** We must deliver open, continuous education and performance management to reskill and advance the existing workforce.
3. **Ensuring Access for All:** We must create a diverse and inclusive workforce by meeting people where they are to ensure the best future for innovation.

"Every organization has a role to play in creating access for all to quality education and decent, meaningful work. Multi-stakeholder partnership is a crucial element to drive effective, sustainable change. We connect the core competencies of different organizations and multiply the impact that we have with each other."

Alexandra van der Ploeg, Global Head of Corporate Social Responsibility at SAP

2.3. Essential skills for the 4th Industrial Revolution

Digital skills refer to "a combination of behaviours, expertise, know-how, work habits, character traits, dispositions and critical understandings⁵" that "enable youth to actively participate in and contribute to the digital economy".⁶ With new technologies emerging and advancing faster than ever and lines of code running every aspect of our daily lives, developing these skills is critical to empower young people to thrive in the future workforce.

Coding helps kids hone a wide array of essential hard and soft skills, from geometry to writing all the way to critical thinking and teamwork. Learning how to code also helps them develop this "algorithmic thinking" the world will be needing more and more to solve increasingly complex



⁴ SAP News: Improving 6 Million Lives Through Quality Education and Workforce Readiness

⁵ The Broadband Commission for Sustainable Development (2017b)

⁶ Table source: ITU 2018



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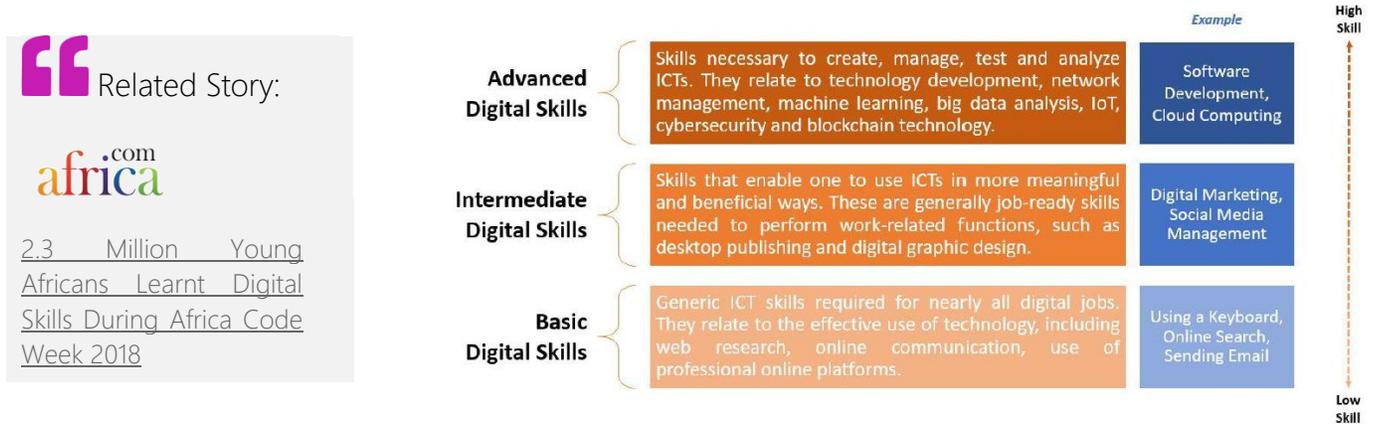
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challenges and socio-economic equations. For a coder, there is no such thing as a problem without a solution, in a state of mind that will enable young people to thrive in the 4IR workforce.

“Employers across Africa already identify inadequately skilled workforces as a major constraint to their businesses, including 41% of all firms in Tanzania, 30% in Kenya, 9% in South Africa and 6% in Nigeria. This pattern may get worse in the future. In South Africa alone, 39% of core skills required across occupations will be wholly different by 2020”.⁷



Related Story:

africa.com

2.3 Million Young Africans Learnt Digital Skills During Africa Code Week 2018

2.4. “Educate a Girl, Educate a Nation”

The spread of digital technologies is generating new opportunities for economic development worldwide but not everybody is reaping the benefits. Digital divides not only separate the Global North and South, but also men and women.

- Only **one in three** people who report profiting from new technologies is a woman.
- Women hold just **24 percent** of all jobs in the ICT industry around the world.
- In 2015, McKinsey found that *“advancing women’s equal economic participation could add USD 28 trillion to annual global GDP by 2025”*.⁸

“However, Sub-Saharan Africa retains the largest gender gap in the education of girls and boys of any world region, limiting the breadth of Sub-Saharan Africa’s available talent pool and furthering social and economic disparities between women and men later in life.”⁹

- *“Across Africa, 9 million girls between 6 and 11 will never go to school at all, compared to 6 million boys”*.¹⁰
- *“For every 100 boys of primary school age out of school there are 123 girls denied the right to education.”¹¹*
- *“Data suggest that girls who are able to start school tend to pursue their studies.”¹¹*

“I started my career as a Software Developer. Thirty years later, I can tell you it wasn’t just about technology: coding taught me how to think logically, how to test my thinking, how to listen, how to be creative, how to be resilient.”

Cathy Smith, Managing Director of SAP Africa speaking at the launch of ACW 2018 in Johannesburg on World Teacher Day.



⁷ World Economic Forum - The Future of Jobs and Skills in Africa, May 2017

⁸ McKinsey Global Institute 2015a

⁹ World Economic Forum - The Future of Jobs and Skills in Africa, May 2017

¹⁰ UNESCO Institute for Statistics

¹¹ UNESCO Institute for Statistics - Fact Sheet No. 48



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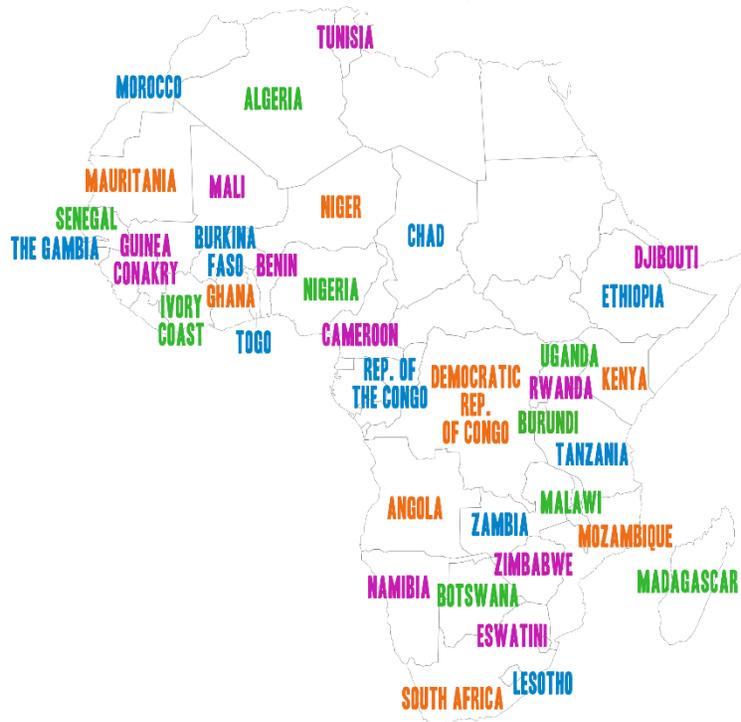
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3. ACW 2019

3.1. 37 participating countries in 2019



This year, ACW is on a mission to introduce **1.5 million** young Africans to digital skills across **37** countries.

Africa Code Week takes place every year in October. To accommodate the various school calendars, each country gets to decide the specific 1- or 2-week timeframe for Africa Code Week to take place for their students in October 2019.

3.2. Support provided to participating countries

Train-the-Trainer Sessions

- Virtual or on-site, in selected countries
- SAP with core team of master trainers and implementing partners.

Digital Learning Programme

- Downloadable Teaching Materials (TTT slide deck, Scratch/Snap! course notes, etc.)
- Free online courses (openSAP)

Communications

- PR support / social media visibility on ACW channels.
- Marketing collaterals for trainers (ACW T-shirts, photo frames, stickers).



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3.3. Digital Learning Programme



Teacher Training or 'Train-the-Trainers' (TTT) sessions are a core pillar of basic education in each participating country. Every year TTTs are organized in close liaison with Ministries of Education, NGOs and non-profit partners in the run-up to the October events thus empowering thousands of teachers in a sustainable manner.



During TTTs, teachers are familiarised with ACW Digital Learning Content which is designed in collaboration with STEM education experts. This programme content can be easily scaled by Ministries of Education and NGOs to sustain the impact on youth nationwide. The content leverages the following learning platforms to both kickstart and deepen student's understanding of **computational thinking** and **coding proficiency**.



Description	Scratch 3.0 is powerful and playful learning platform developed to simplify the face of coding for the young generation	A visual, drag-and-drop programming language that allows you to Build Your Own Blocks
ACW Levels	Beginner, intermediate, advanced	Intermediate, advanced
Will be used as part of ACW:	Across all participating countries to introduce coding basics to all age groups with or without previous experience	Across selected pilot countries in 2019 for teens aged 14 to 16 building on their previous Scratch/coding experience to improve their coding competencies.
Online openSAP course(s)	Available in self-paced mode: 'Teaching Programming to Young Learners.' 'Teens Get Coding!'	Available in self-paced mode: Get Coding with Snap!

Related Story:

[In Nigeria, a push for coding in schools](#)

[SAP Africa Code Week 2018, Launched in Johannesburg](#)



"The development of STEM skills should be prioritised to ensure our youth have the hard skills to participate in the future workforce. In addition, human-specific qualities such as creativity, resilience, adaptability and leadership should be taught from a young age to empower our youth with the character skills needed to survive and thrive. Our education systems need to place emphasis on building strong human capital foundations whilst engendering a culture of lifelong learning."

Sunil Genes, Director of Government Relations and CSR at SAP Africa.



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3.4. Empowering Girls, Reaching the Unreached



ACW is part of a full lifecycle of skills support programs developed by SAP to power opportunity for young people through digital inclusion, each being led by a female SAP leader and role model:

Program	Age group	Mission	Scope	Led by
Africa Code Week	8-16	Digital literacy	Youth in Africa	Claire Gillissen-Duval
Digital Skills for Today	8-24	Digital literacy Job placement	Disadvantaged youth across the Middle East & North Africa	Batoul Husseini
Meet and Code	8-16	Digital literacy	Youth in Europe	Gabriele Hartmann
Skills for Africa	18-24	Job placement	Open to exceptional (upper class) Bachelor Students in Africa	Marita Mitschein

As part of ACW, SAP has been joining forces with UNESCO since 2016 to bridge the digital and gender divide and drive sustainable learning impact across Africa. Female participation in last year’s Africa Code Week stood at **46%**, indicating huge strides towards empowering girls in the digital century and fostering gender equality in African ICT education.

- ACW has enabled over **1.8 million** African girls to be introduced to coding skills since 2015.
- In 2018, SAP, UNESCO and pedagogues built the ACW Teacher Training Curriculum on the principles for quality and gender-transformative digital training outlined by the EQUALS Skills Coalition.
- From 2-4 October 2019, SAP, UNESCO and the Moroccan Ministry of Education will be co-hosting a workshop in Rabat to empower women teachers. Bringing together **25** African female teachers actively involved in the ACW initiative around the new ACW programme and best-practice sharing, this workshop will focus on building a women's leadership network around the importance of mentoring and capacity-building in digital education across Africa.



Related Stories:

[Fundanii digital storytelling brought to South Africa’s township](#)



[Africa Code Week drives inclusive education with coding workshops for hearing-impaired children in Mozambique](#)



“Where women and girls are able to change their opportunities and perspectives through ICT, their empowerment affects a wide range of outcomes, from ending poverty, to improving education and health, to agricultural productivity, and creating decent jobs.”

Phumzile Mlambo-Ngcuka, UN Under-Secretary-General and Executive Director, UN Women (ITU)

More partners are also joining SAP and key partners to scale the initiative’s reach to youth with special needs or living in remote areas. Here are examples of inclusive education initiatives that took place as part of ACW 2018:

- In Botswana, over **150** children got to touch a computer and code for the first time using solar-powered devices.
- Mining company and SAP partner Debswana aligned their own CSR programme to Africa Code Week, engaging **1,181** children at their Orapa Mine alone.
- In Mozambique, ACW volunteers joined forces with INAGE and Mapal to train teachers from special needs schools, who in turn were able to introduce coding skills to hundreds of hearing-impaired students.
- Another highlight came from Cameroon, where Train-the-Trainer sessions were organised in October 2018 for vision-impaired teachers in Yaounde’s CMPJ.



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4. Partners 4 Good



The United Nation’s SDG #17 couldn’t be clearer: Global Goals can only be met if we work together. Target 17.17 stresses the need to "encourage and promote effective public, public-private and civil society partnerships, building on the experience and resourcing strategies of partnerships". This has been the driving force behind Africa Code Week’s ambitious goals since day one and of its growing ability to build community capacity on ICT education across an entire continent. The SAP-led initiative is now actively supported by key partner UNESCO alongside **28** African governments, over **130** implementing partners and **120** ambassadors across **37** countries.

“SAP’s story in Africa is one of commitment, learning and partnership – and one of constantly challenging the status quo. For years SAP has been engaged in Africa’s workforce readiness, youth employment and entrepreneurship. In 2018 alone, SAP reached 2.3 million youth on the continent through Africa Code Week and trained 23,000 teachers. (...) All these partnerships, woven together, enable us to help train and sustainably employ young talents at scale, and provide many of the skills necessary to digital transformation on the continent.”¹²

Adaïre Fox-Martin, Member of the SAP Executive Board for Global Customer Operations.



The EMEA Corporate Social Responsibility (CSR) team at SAP defines and rolls out the ACW strategic and communications plan. Goal is to serve partners’ needs as they strive to grow the ecosystem and build teaching capacity at the community level.

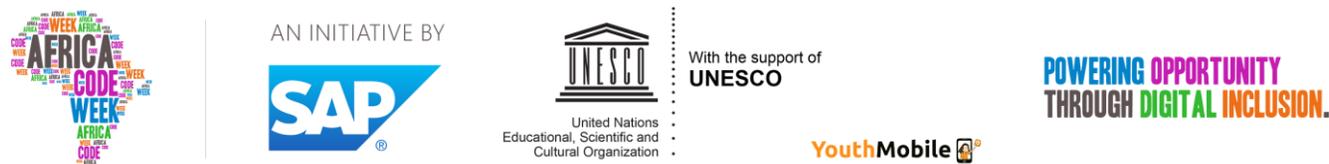
 <p>Managing strategic planning, communications, overseeing all activities and supporting ambassadors across participating countries.</p>	
 <p>With the support of UNESCO</p> <p>United Nations Educational, Scientific and Cultural Organization</p> 	<p>In 2016, UNESCO joined as a key partner to promote and support Africa Code Week activities through their Youth Mobile initiative, building on the experience of worldwide initiatives that introduce young people to computer science programming (learning-to-code) and problem solving (coding-to-learn). They help facilitate training and workshops for teachers and youth with a sharp focus on increasing female participation.</p>
 <p>Irish Aid Rialtas na hÉireann Government of Ireland</p>	<p>Irish Aid joined the ACW initiative as a Primary Partner in 2019.</p>

¹² SAP PolitikBrief, issue #12, March 2019



 <p>Federal Ministry for Economic Cooperation and Development</p>	<p>The German Federal Ministry for Economic Cooperation and Development (BMZ) has been awarding 37 grants to organisations across 17 emerging countries to 26,000+ introduce girls to digital skills and employment perspectives since 2016.</p>
	<p>Google supports Africa Code Week by providing micro grants to non-profit organisations to facilitate teacher trainings and coding workshops. 130+ grants have been awarded exposing 180,000+ youth to CS & coding skills in over 11 countries since 2016.</p>
	<p>The Camden Education Trust brings their expertise on strengthening partnerships and curriculum.</p>
	<p>Jokkolabs is the key partner for the implementation of ACW in French-speaking Africa.</p>
 	<p>Both partners dedicate their efforts to building synergies and engaging youth in coding workshops across South Africa.</p>
<p>Governments</p>	<p>The global interconnection between technology, the economy, people and nations is such that the ecosystem approach has become our only sustainable option. With 28 African governments on board, Africa Code Week provides a powerful leverage for governments striving to build teaching capacity and make coding an integral part of national curricula. Stressing this need for more and tighter partnerships at the launch of ACW 2018 in Johannesburg, South African Minister of Telecommunications & Postal Services Hon. Dr. Siyabonga Cwele reminded that governments, in addition to “introducing coding to learners at an early stage, are going to rely on partnerships with the private sector and other social partners to develop the digital skills the continent needs to be competitive in the Fourth Industrial Revolution.”¹³</p>
<p>Coordinators and Ambassadors</p>	<p>Champions of the initiative in their respective communities and circles of influence, ambassadors receive active support from the ACW Global Coordination team with regards to planning, funding and communications. Africa Code Week currently relies on a solid network of 120+ country coordinators and ambassadors.</p>
<p>Teachers</p>	<p>With over 50,000 teachers trained so far, ACW has triggered the rise of a lifelong, intra- & inter-community training culture among adults. Cornerstone of Africa Code Week’s sustainable learning impact across the continent, Train-the-Trainer (TTT) sessions provide a sound, replicable structure for inter-group knowledge sharing. They are now being multiplied throughout the year by participating countries as key milestones leading up to October events with students.</p>

¹³ Africa.com - SAP Africa Code Week 2018, Launched in Johannesburg



Implementing Partners

Africa Code Week relies on a strong network of more than **130** implementing partners - spanning local governments, NPOs, NGOs, educational institutions and businesses – working together to multiply teacher training throughout the year, as well as workshops for youth in October.

Related Stories

[Meet Me Under the Mogonono Tree – We'll Learn to Code Together](#)



[Africa Code Week Empowers Teachers in Ghana](#)



[Africa Code Week Frenzy Hits Nigerian Teachers, Youths](#)



“There is only one way to bring the promises of the Fourth Industrial Revolution to the young generation: through a reference point, and that reference point is the teacher. We look forward to furthering dialogue with governments, so we can translate the powerful partnerships and networking built by and around ACW into long-term programmes that sustain the excitement around 21st century learning.”

Davide Storti, YouthMobile Initiative Coordinator at UNESCO's Knowledge Societies Division.



5. Resources

5.1. Key Contacts



Ademola Ajayi

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[@OlajideAdeAjayi](https://twitter.com/OlajideAdeAjayi)



Jean Julia

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francophone countries
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Adam Hunter

Head of Media Relations,
SAP Africa
adam.hunter@sap.com

[@Hunting_Adam](https://twitter.com/Hunting_Adam)

5.2. Online Courses

Africa Code Week online courses are available free of charge on the openSAP learning platform in Self-Paced mode (without exams or certificate at the end):



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- [‘Teaching Programming to Young Learners.’](#) (in English and French)
- [‘Teens Get Coding!’](#) (in English and French)
- [Get Coding with Snap!](#) (in English)

5.3. Teaching Resources

The [ACW Resource Library](#) provides access to all the materials teachers and trainers need to run successful coding workshops during ACW:

- Scratch Course Notes (Level 1 & 2)
- Train-the-Trainer Slide Deck



5.4. Marketing Resources

The Library also contains all the marketing materials required by implementing partners to build the excitement around their events.

Collaterals & Guidelines

- Partner & Media Guide
- Logos
- Flyer
- [ACW 2019 Flyer](#)
- [ACW 2019 Slide Deck](#)

Templates for:

- [Posters](#)
- [T-shirts](#)
- Pull-up banners
- [Stickers](#)

5.5. Social Media

Join our fast-growing community of 45,000 fans! Our Social Media Manager Alice (alice.hartemann@sap.com) will be happy to assist should you need help! Detailed guidelines can be found in the Partner & Media Guide.



@africacodeweek
@sap4good



@africacodeweek
@sap4good



@africa_code_week
@sap4good



Africa Code Week

5.6. ACW Spokespersons

Cathy Smith	Managing Director of SAP Africa
Sunil Geness	Director Government Affairs & CSR Lead - SAP Africa
Frédéric Alran	SAP Managing Director, Francophone Africa
Liam Ryan	President of the SAP CSR EMEA Governance Committee
Pedro Guerreiro	Managing Director SAP East, West & Lusophone Africa at SAP
Titilayo Adewumi	Managing Director SAP Nigeria and Ghana



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Tim Toussaint	Country Manager, SAP Africa
Claire Gillissen-Duval	Director of SAP EMEA Corporate Social Responsibility & Africa Code Week Global Lead
Ademola Olajide Ajayi	SAP Head of Delegation - Africa Code Week Anglophone & Lusophone Countries
Jean Julia	SAP Head of Delegation - Africa Code Week Francophone Countries
Mustapha Diyaol Haqq	<u>ACW Youth Ambassador</u>

5.7. Did You Know?

An internationally acclaimed initiative, ACW has received 5 major awards over the past 5 years:



- March 8, 2016 - Africa Code Week received a **C4F award** (category: 'Education of the Future') from the World Communications Forum in Davos, highlighting the tremendous impact of renewed public-private partnerships on youth empowerment in the digital age.
- September 27, 2016 - SAP received the **Judges' Choice Award** in the Corporate Initiative Category for the MIT Inclusive Innovation Competition. The competition celebrates organizations that create economic opportunity in the digital era.
- Africa Code Week was a finalist at the 2016 **Hasso Plattner Founders' Award** for the Office of the CEO Board Area.
- February 2017 - SAP received the '**International Philanthropist of the Year**' award from the Community Foundation for Ireland for the Africa Code Week initiative.
- April 23, 2018: Africa Code Week was named **Pan-African Campaign of the Year** at the 2018 PRISM Awards ceremony in Johannesburg.



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