

Computers Burundi

Computers For Schools Burundi is a local nonprofit organization registered in republic of Burundi. The principal objective is to modernize the Burundi education system through the use of Information and Communications Technologies(ICT)in the Schools, Universities and Community. We achieve this by providing computers to schools and train the teachers on How to use them, and later, the teachers facilitate the ICT curriculum for students in the classes.

Map of Africa



Situated Burundi Map









Burundi Impressions

The Organization

Computers For Schools Burundi is a nonprofit organization, registered as a charity organization in the Republic of Burundi under the ordinance number 530/386 of March 15, 2012. Our Head office is located at ROHERO I, Avenue de l'ONU, Galerie de l'innovation Bujumbura-Burundi.



Emmanuel Ngendakuriyo

Computers For Schools Burundi is looking for partnership to initiate a Global Grant project for equipping 5 schools in Burundi with 100 Computers(a computer lab equipped with 20 Computers each school) and training of 100 teachers from those schools.





Prof. Dr. Jasmin Bey Cowin

Computers For Schools Burundi is working in partnership with Rotarian Prof. Dr. Jasmin Cowin as a curriculum advisor and educational technology specialist. She is highly active in the project and in regular contact with the project coordinator. She is an experienced tech educator and in demand as a specialist.



VISION

Promote the use of technologies of information and communication as the main engine of sustainable development in Burundi.

SDG 4 SDG 11



Mission

Building capacity in assisting student's community and the public to access and use the computer technologies more effectively to be able to reduce poverty in their families and country.

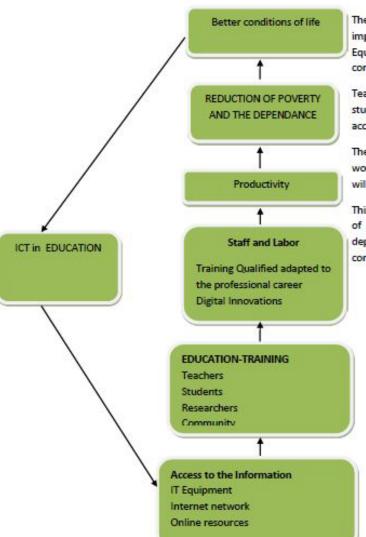
SDG 1

SDG 4

Main objectives

- Modernize the Burundi education system;
- Facilitate and enable access to the information to pupils, students and teachers;
- Promote the instant access to international networks;
- Create exchanges between research centers;
- Participate at the request of the professional market in the mastery of the computer tool;
- Create of national network within the institutions of education, an inter-university network allowing exchanges and an upgrade to dynamic.
- Optimize the use of human and material resources;
- Digital entrepreneurship and Innovation Education for students;
- Community and Youth Development.
- E-learning development

The vision and mission of CFSB are summarized through the diagram below:



The promotion of ICT in education implies the search facilities for Equipping Schools with IT tools such as computers and accessories.

Teachers and professors, researchers, students, pupils and students will have access to the information.

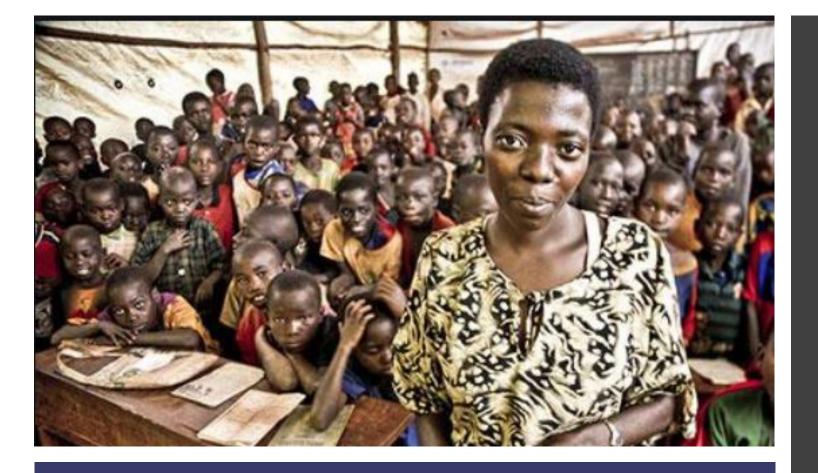
The country will have a staff and a workforce that is skilled workers who will ensure a high productivity.

This last will be resulted in a reduction of the poverty and economic dependency and therefore, the best conditions of life.

CT integration into Burundi education system

- ICT integration into Burundi education system
- The components of the project are:
- The provision of computer equipment and accessories;
- The establishment of the computer laboratories in schools (primary and secondary), university, and community center;
- Promotion of access to the Internet;
- Creation of Libraries digitized and computerization of the administrative management of the services of the students and educational teaching;
- Training of teachers, students, youth, and community and teachers on ICT (Microsoft applications, Internet, Network, maintenance, programing (code first level) and research).
- Education For Innovation and software development
- Youth startup hub



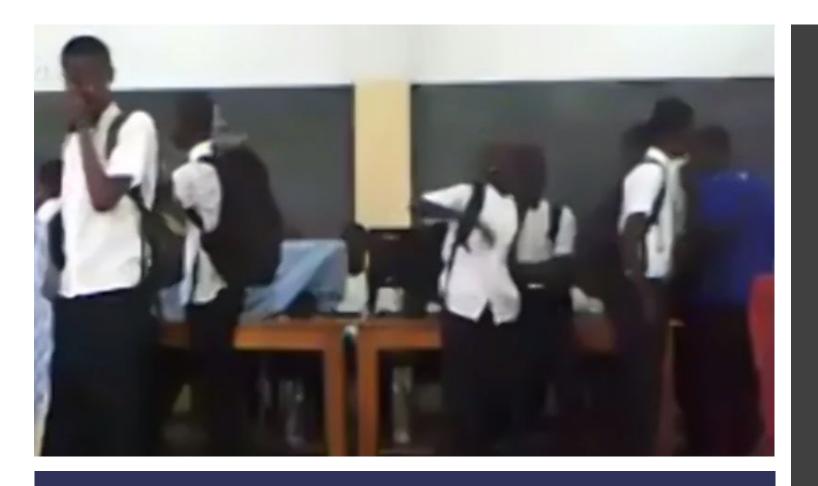


Computers For Schools Burundi in partnership with Carnegie Mellon University and CAMARA

https://www.cmu.edu/scs/rob
otutor/

<u> https://camaraireland.ie/</u>

Working together to implement the CMU innovation project - RoboTutor is an open-source Android tablet app that enables children ages 7-10 with little or no access to schools to learn basic reading, writing, and arithmetic without adult assistance.



The 33rd International Congress for School Effectiveness and Improvement

Prof. Cowin's Conference Presentation on this project which was accepted for the 33rd International Congress for School Effectiveness and Improvement as the most innovative school project in the sub-Saharan region. The conference will be hosted by the Moroccan Center for Civic Education in partnership with the Ministry of Education, Training, and Scientific Research, and the Regional Council of Marrakech-Safi Region. This will be the first time the conference is being held in Africa.

It would be wonderful to present the project to a worldwide audience of hundreds of participants as a Rotary project collaboration with a grassroot African NGO that is delivering computer education for access and equity to underserved regions and populations.



Financial Education Project

The project plan is to initiate kids from primary schools and secondary schools with basic knowledge on financial education, social inclusion and developing in them the spirit of entrepreneurship and innovation.

SDG 8 SDG 10

ICT FOR AGRICULTURE AND RESEARCH

The project aims to help the rural farmers to adopt a new method of farming based on ICT Technologies, we also are conduct a research projects on agriculture to improve the well-being of local communities in agriculture development.

SDG 12

SDG 15





Computers for Schools

Burundi

They are looking for a Global Grant Partner, even without funding involvement it will be okay for them.

What they need is to have a global grant partner to proceed on their RI grant application.



Computers for Schools Burundi

Thank YOU