eSTEM
MOROCCO
A Girl today, a Leader tomorrow

TITRIT
BY eSTEM MOROCCO

THE NGO :
eSTEM Morocco, a girl today, a leader tomorrow

Presentation

eSTEM Morocco (Environmental, Science, Technology, Engineering & Mathematics) is a Moroccan non-profit organization founded in 2013. It works towards promoting education and careers in the fields of science, technology, engineering, arts, and mathematics (eSTEAM) among young Moroccan girls aged 8 to 18.

In 2017, eSTEM Morocco was honored by the United Nations Foundation with the **Global Citizen Education Award** for its contribution to Sustainable Development Goal #4, "Quality Education."

In 2022, the Aspen Institute selected eSTEM Morocco for the inaugural **Aspen Digital Equity Accelerator cohort.**

After 10 years of field work, on March 1, 2023, eSTEM Morocco launched its web and mobile digital platform, **Titrit, which means "Bright Star" in Amazigh**, to digitally connect, educate, guide, and support young girls across the 12 regions of Morocco.

Vision

Digital inclusion for **50.000 young Moroccan girls** by 2025

Mission

Leverage technological innovations for the future success of Moroccan girls and women by encouraging them to **pursue scientific and technological careers, develop an entrepreneurial mindset, achieve financial independence**, and **gain awareness of sustainable development issues.**

Values

Invest

Understand the value of time and efficient financial management. Consider it as an investment and always be mindful of the return on investment

Practice

Learn by doing and practice. Knowledge acquired but not applied becomes useless

Persevere

Persevere despite failure and view it as a stepping stone to success. There are no failures, only experiences

Contribute

Give back to the community, participate in the civic development of our country by assisting vulnerable communities

Social Model

eSTEM Morocco's social model is fundamentally based on the Titrit digital platform. The NGO has consolidated its entire offering on this platform to reach as many girls as possible across the Kingdom. It offers five programs that revolve around a central philosophy: **placing the girl at the center of the support ecosystem and encouraging her to adopt a hands-on learning approach and contribute to the community**:

Mentoring Circle : is a mandatory entry program into the eSTEAM universe, allowing girls to start their personal development journey
STEAM Educate : is where girls acquire scientific and technological skills in various fields
Technovation Girls : is the world's largest competition for junior in mobile app development and artificial intelligence
Tigmi Impact : enables girls to apply her digital skills to support a female entrepreneur
Titrit Inspire : is a set of diverse activities designed to inspire girls towards technological careers

eSTEM Morocco has adopted an open model, making the Titrit platform available to its partner associations and also encouraging young girls to enhance their skills by participating in partner programs.

To successfully fulfill its mission, eSTEM Morocco relies on five support pillars:
Digital Centers : computer centers located throughout the kingdom
Touring Bus : a mobile caravan that reaches out to girls, mentors and partners associations
Advisory Group : a network of experts in various fields enriching the quality of programs offered to girls
ChatBot : a chatbot using artificial intelligence to assist with various questions related to Titrit usage
eSTEAM Festival : an annual event where girls meet innovations and inspiring figures from the world of science and tech