

Samar Baba



- Operations committee member, IEEE Special Interest Group on Humanitarian Technology (SIGHT)
- IEEE Smart Cities Education Committee member
- Co-founder and former Chairwoman of IEEE SIGHT Tunisia, 2016-2019
- Former Leader of TAWASOL Initiative, 2016-2019



IEEE Tunisia SIGHT – TAWASOL Project







4 million children in Siria |
need humanitarian aid



5 FACTS
YEMEN'S
HUMANITARIAN
CRISIS

13.1 mln

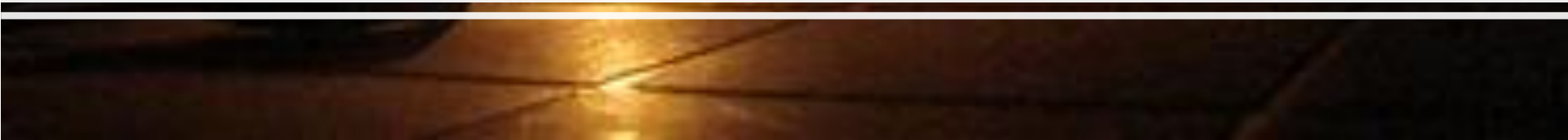
13.1 mln Yemenis have no access
to clean water and adequate
sanitation

SOURCE: UNOCHA PHOTO: REUTERS/Khaled Abdullah

THOMS
FOL



300 million people live without electricity in India

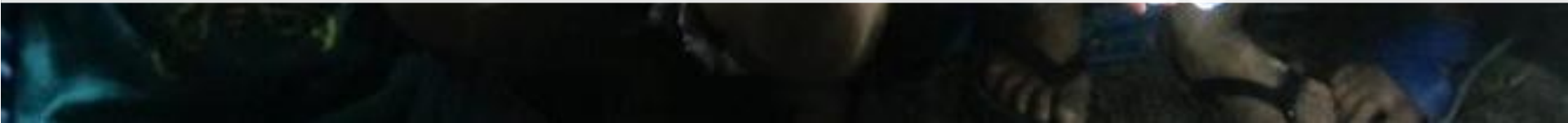


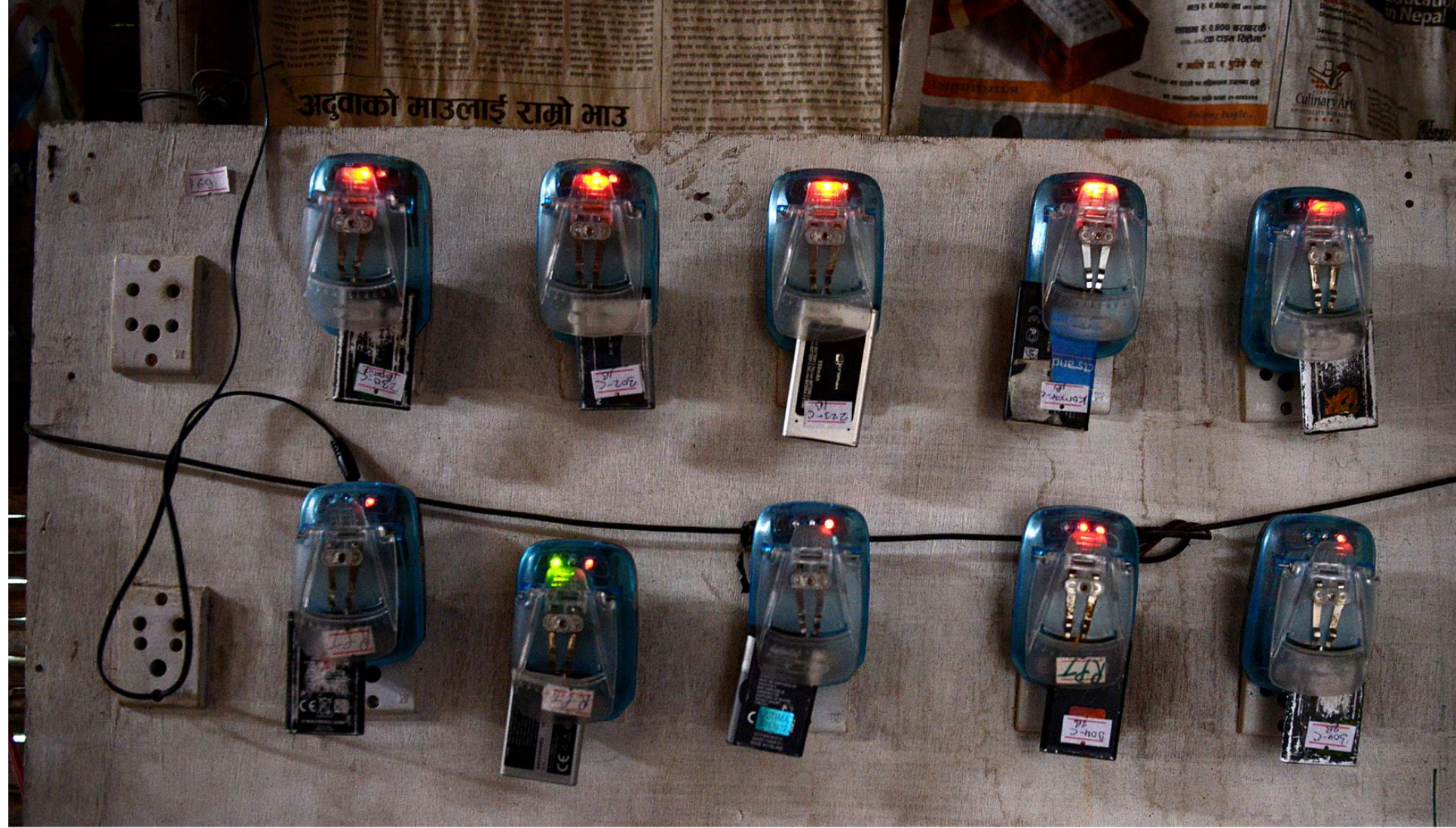


Floods in Gunja (Croatia) affected more than 7000 people



Litter of Light DIY project





Solar station project in refugee camp



SIGHT interest group

IEEE SIGHT

Special Interest Group on
Humanitarian Technology

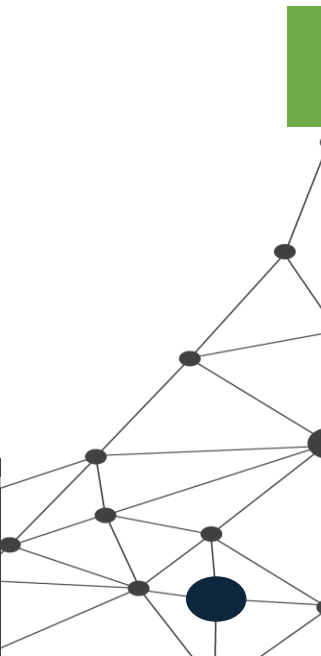
Special Interest Group on Humanitarian Technology

The background of the slide features a stylized globe with a network of white lines and dots overlaid on it, suggesting global connectivity and technology. The globe is shown in a perspective view, with the top and bottom edges visible. The network lines are thin and white, connecting various points across the globe's surface. The dots are small circles, some white and some orange, marking specific locations or nodes in the network. The overall color palette is dominated by the blue and green of the globe, with the orange dots providing a focal point.

SIGHT is a network of IEEE volunteers around the globe that partner with underserved communities and local organizations to leverage technology for sustainable development.



Our team & project





Team of young Tunisians





Ambassadors activities

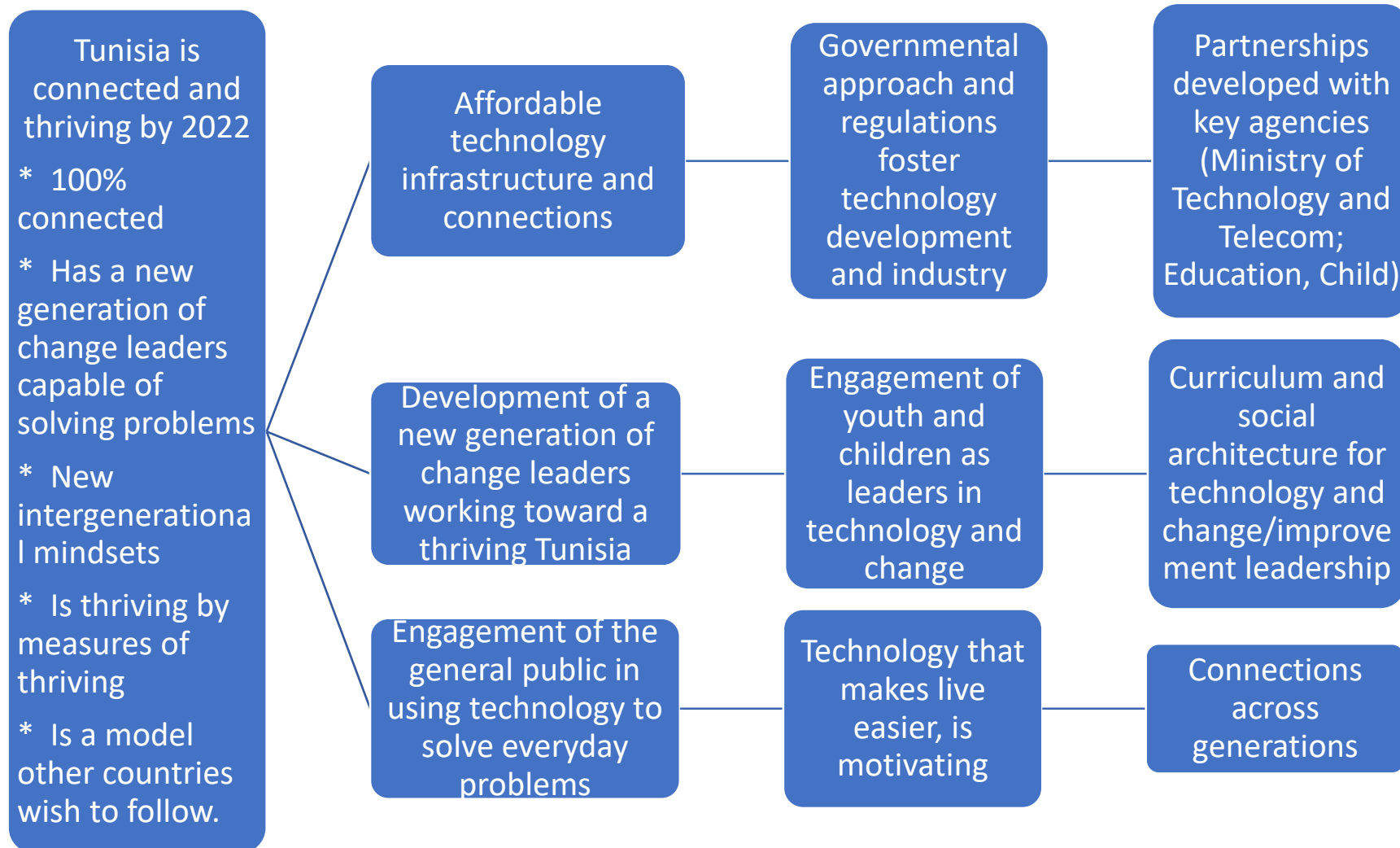


Meeting the Founder of Internet and Our Partner – Vint Cerf

TAWASOL

- **Vision:** A thriving, connected Tunisia with a new generation of change leaders capable of addressing Tunisia's challenges.
- **Mission:** Develop change leaders who can pioneer effective social change through technology and connection
- **Approach:**
 - Accomplish this by investing in youth, technology and STEAM as a means for empowering connection and problem-solving.
 - Connect people in two ways:
 - technical (infrastructure) and
 - human (building an education and social change process that fosters interaction between communities) to create human thriving.
 - Developing a TAWASOL afterschool program in connected schools that grows change leaders who can use technology to contribute to human thriving

Aims and drivers



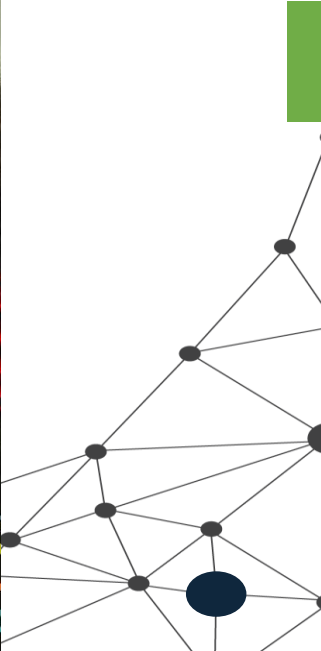


IEEE SIGHT
Special Interest Group on
Humanitarian Technology

IEEE 
Tunisia
Section

 **TUNISIA SECTION**
IEEE SIGHT
SPECIAL INTEREST GROUP IN HUMANITARIAN TECHNOLOGY







Thank you!

