Second Regional

# Maker Expo of Open Technologies and Inclusive Development

October, 27-28 2018

CENTRO CULTURAL MIGUEL ANGEL ASTURIAS, GUATEMALA





## **DESCRIPTION**

Maker Expo is a public event originated by the Science Dissemination Unit of the Abdus Salam International Centre for Theoretical Physics, with the aim to bring together science, technology and the community of resourceful and creative people, for the benefit of all.

It focuses on open source, open hardware, citizen science, do-it-yourself solutions and innovative approaches to local problems empowered by collaboration trough the Internet.

### GOALS

Besides bringing science and technology closer to the public, Maker Expo aims to be a platform where designers, engineers, inventors, or "makers", meet in a single place to exchange ideas and resources, make contacts, meet pro active people to form working groups and collaborations.

#### **TOPICS**

Science Projects
Prototyping Technologies/
3D Printers
Robotics, RC toys, Drones
DIY Automation and IoT
Sound Utensils / Instruments
Low Cost Microcomputers
Modular Architecture
Recycling Electronics

#### **ACTIVITIES**

Mathematical games
Fun electronics
Interactive art projects
Arts and Crafts
Workshops
Programming
Tinkering / Hacking
Etc.

#### more info:

http://www.ecfm.usac.edu.gt/makerexpo













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http://indico.ictp.it/event/8345











