



**Fab Lab Egypt**  
Learn . Make . Share !



**FLinc**  
Fab lab new cairo

**GIZA**  
SYSTEMS  
Education Foundation

# COLLECTIVELY INDEPENDENT

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15

**FAB**  
EGYPT



# Fab15 Egypt Theme

## #Collectively Independent

In its 15th round, and under the title “Collectively Independent,” Fab15 will be held to build strategic alliances to promote the inclusion of marginalized groups, and the transfer of knowledge and best practices that empower communities to solve their own problems.

We will look at how we can enable each other as a community of individual makers, Fab labs and cities around the world to become the catalysts of our own lives by innovating.

## Fab15 Tracks



- **Entrepreneurship for Growth**

As the global fab ecosystem grows every year, we will discuss how individuals, communities and economies could leverage that growth in creating shared value. Fab15 will examine how the concept of Creating Shared Value can foster entrepreneurship, create jobs, impact economies and societies as whole.

- **Towards 4.0**

Building on both the digital revolutions and the industrial revolutions, we envision in Fab15 the future scenarios of lab 2.0 towards industry 4.0.

- **Making to Learn**

Whether it is learning to make or making to learn, Fab15 will examine how Fab labs could be used to foster both informal and formal education methodologies and processes.

- **Design for Change**

Fab15 looks into the creative modes of production such as digital fabrication machines, and the spaces they occupy, as well as their role in enriching arts and crafts and preserving cultural heritage. It also examines the concept of sustainable design to create human-centered products, tools, and assistive technologies.

- **Fab City**

The Fab City global initiative is a movement of development and change towards a more sustainable future for cities. Fab15 will examine urban transition towards locally productive and globally connected cities.

## Fab15 Egypt Schedule

July 28 - August 2: ElGouna and TU Berlin Campus  
ElGouna, Red Sea

August 3: The Greek Campus, Downtown,  
Cairo

August 4: Closing Ceremony - Cairo  
Schedule

Sunday, July 28 (ElGouna): FAB Conference

Monday, July 29 (ElGouna): FAB Conference

Tuesday, July 30 (ElGouna): FAB Conference

FAB Conference

Thursday, August 1 (ElGouna): Graduation Ceremony  
and Reception

Friday, August 2 (ElGouna and Cairo): FAB Conference  
and

Travel to Cairo

Saturday, August 3 (Downtown Cairo): FAB Festival

Sunday, August 4: Fab Lab Tours



### Hosted By



### Strategic Partners



### In Partnership with



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# Let the ADVENTURE Begin

GOOGLE MAPS



# Fab Conference:

The Fab Conference is world's largest and most important digital fabrication event! The Fab Conference gathers makers and members from over 1,600 Fab Labs worldwide to share, discuss, collaborate and create communities around several local and global interests regarding digital manufacturing, innovation, and technology.

## Fab Conference Line-up:

- Keynote Speakers
- Symposium: panel discussions and talks
- Super Lab: massive digital fabrication lab with machines for technical workshops
- Workshops
- Graduation Ceremony
- Fab Festival: local maker community showcases their projects and challenges
- Fab Lab Tours

## Previous Editions



