



الصندوق القطري لرعاية البحث العلمي
Qatar National Research Fund



United Nations
Educational, Scientific and
Cultural Organization

Doha Office



المدرسة القطرية - الفرنسية فولتير
Lycée Franco-Qatarien Voltaire



SCRATCH
QNSCC
Qatar National Scratch Coding Competition

SECOND EDITION

2019

QATAR NATIONAL SCRATCH CODING COMPETITION

- Open to all students aged from 6 to 18 in primary, middle and high schools in Qatar , and to students attending after-school coding clubs.

3 CATEGORIES

- **Open Category (Elementary, Junior and senior)**
- **Scrobot Category (from 6 to 18 years old)**
- **Regular Category (From 12 to 18 years old)**

OPEN CATEGORY (ELEMENTARY, JUNIOR AND SENIOR)

- Students will have until 31 january to create a video game, a story or an animation project, in english, arabic or french
- **Submission** : online (video + description file + Scratch project link)
- **Theme** : Sustainable development goals of UNESCO- Qatar Vision 2030
- **Finals** : Presentation of the top 10 projects.

SCROBOT CATEGORY (ALL AGE)

- Students will have until 31 January to design, construct and program their own intelligent robotics/electronics solution using Scratch. The controllers platforms can be: LEGO, Arduino, Raspberry, Mbot Robot ...
- **Theme** : World Cup Qatar 2022
- **Submission** : online (description file + Scratch project link)
- Presentation of the top 10 projects.

REGULAR CATEGORY – (12 TO 18 YEARS)

- **Date** : March, 10th
- **Place** : QNCC
- Participants will have 3 hours to solve with Scratch a real time problem related to algorithms and computational problems.

**October, 7th
2018**

Launching of Online Registrations

**December, 7th
2018**

Registrations Closure

**January, 31st
2019**

Deadline for projects submission

(Open & Scrobot category)

**February-
March 2019**

Open & Scrobot Finals

**March, 10th
2019**

Regular Challenge task

AWARDS CEREMONY

- **Open :**
 - Elementary : **top 3**
 - Junior : **top 3**
 - Senior : **top 3**
- **Scrobot : top 3**
- **Regular : top 3**



مركز قطر الوطني للمؤتمرات
Qatar National Convention Centre

HOW TO REGISTER?

- **Official website:** <https://www.qnscc.com/>

- **Link to register :**

https://event.qnscc.com/qnscc/views/coach_signup.php

- **Contact :** contact@qnscc.com