

وزارة التعليم العالي والبحث العلمي

MINISTRY OF HIGHER EDUCATION AND SCIENTIFIC RESEARCH

جامعة عبد الحميد مهري قسنطينة 2

UNIVERSITY OF ABDELHAMID MEHRI CONSTANTINE 2



كلية التكنولوجيات الحديثة للمعلومات و الإتصال

FACULTY OF NEW TECHNOLOGIES OF INFORMATION AND COMMUNICATION

# THE 6<sup>th</sup> EDITION OF LE SALON DE L'INFORMATIQUE

## IT FREELANCING TRENDS AND INSIGHTS



CONFERENCES • WORKSHOPS •  
TALKS • COMPETITIONS



04<sup>th</sup> and 05<sup>th</sup>  
DECEMBER 2021



NTIC FACULTY  
UNIVERSITY OF CONSTANTINE 2



[WWW.SALONINFORMATIQUE-UC2.COM](http://WWW.SALONINFORMATIQUE-UC2.COM)

Cover designed by  **UntitledLux**  
ILLUSTRATION SERVICE





# Summary

|                               |    |
|-------------------------------|----|
| Preface . . . . .             | 4  |
| Committees . . . . .          | 5  |
| Conferences . . . . .         | 6  |
| Workshops . . . . .           | 8  |
| Competitions . . . . .        | 10 |
| Situation Map . . . . .       | 11 |
| About Constantine . . . . .   | 12 |
| General information . . . . . | 14 |



# Preface

The Faculty of New Technologies of Information and Communication (NTIC) of Constantine 2 – Abdelhamid Mehri University organizes the long-awaited event which is the computer science fair or the well-known as "Le Salon de l'Informatique". The latter allows all amateurs, professionals and computer enthusiasts to manifest and to bring all their know-how in an extraordinary dynamic and an imperturbable seriousness throughout the period of the fair. This scientific event addresses not only teachers and students but also the different partners and professionals in the field of new technologies, with the objective of keeping up with the spectacular evolution of computer science.

This year and after the success of the five previous editions held in 2015, 2016, 2017, 2019 and 2020, in its 6th edition, "Le Salon de l'Informatique" will be focused on IT Freelancing: Trends and Insights. This event will take place on December, Saturday 4th and Sunday 5th 2021, in the TIC faculty campus. A very rich program is planned including conferences and talks, workshops, as well as competitions. National and international experts will be there to present innovative ideas and leading-edge products.



# Committees

## **Honorary Chairman**

Prof. Abdelouahab CHEMMAM, Rector of Constantine 2 University

## **Event Chairwoman**

Prof. Zizette BOUFAÏDA, Dean of the NTIC Faculty

## **Steering Committee Chairman**

Dr. Abdelkrim BOURAMOUL, NTIC Faculty

## **Steering Committee**

Ahmed-Chawki CHAUCHE, NTIC Faculty

Hamza DJEBLI, NTIC Faculty

Mohamed Hachem KERMANI, LIRE Laboratory

Mohamed Nadjib BOUFENARA, NTIC Faculty

Akram SEGHIRI, LIRE Laboratory



# Conferences

**Saturday December 4, 2021**

## Registration

---

**08.30 - 09.00**

## Opening Ceremony

---

**09.00 - 09.20**      *Lecture Hall 4*

**Speech from Prof. Abdelouahab CHEMMAM**

*Rector of Abdelhamid Mehri Constantine 2 University*

**Speech from Prof. Zizette BOUFAÏDA**

*Dean of NTIC Faculty, Abdelhamid Mehri Constantine 2 University*

## 1<sup>st</sup> Conference

---

**09.20 - 10.00**

**Freelancing and Entrepreneurship: Startup Trends in Algeria**

*Mr. Yazid AGUEDAL, General Manager at IT SYNERGY, Algeria*

**Lecture Hall 4**

## Coffee Break

---

**10.00 – 10.15**



## 2<sup>nd</sup> Conference

---

10.15 - 10.55

### **Algerian Service Startup Ecosystem: Challenges and Opportunities**

*Dr. Zakaria BENMOUNAH, Teacher-Researcher at Univ Constantine 2, Algeria*

Lecture Hall 4

## 3<sup>rd</sup> Conference

---

10.55 - 11.35

### **Building Products the Right Way**

*Mr. Abdelhalim LAGRID, Co-Founder and CTO at Maystro Delivery, Algeria*

Lecture Hall 4

## Discussion & Synthesis

---

11.35 - 12.00 *Lecture Hall 4*

## Lunch break & Networking

---

12.00 - 13.00

# Sunday December 5, 2021

## 4<sup>th</sup> Conference

---

10.45 - 11.30

### **DevOps Culture: Required Skills and Learning Path**

*Mr. Rafik DEBAH, Lead Cloud Engineer at Neocase, France*

Lecture Hall 4

## Closing Ceremony

---

11.30 - 12.30 *Lecture Hall 4*



# Workshops

**Saturday December 4, 2021**

## **1<sup>st</sup> Session**

---

**13.00 - 14.30**

### **Understand team environment as a remote software engineer**

*Mr. Assem HEBIK, Freelancer & Web Developer, Algeria*

**Room 25**

### **Introduction to the Cisco DevNet Training Path: From Python & Linux to Network Automation**

*Dr. Rostom MENNOUR, Teacher-Researcher at Univ. Constantine 2, Algeria*

**Room 26**

### **How to Make Your Path on Design Freelancing**

*Mr. Alaa BOUREGAA, Mr. Dhiya Eddine BOUKHEROUBA and Mr. Belkacem HELEILI, Founders of UntitledLux, Algeria*

**Room 27**

### **Green Computer Staging (1/2)**

*Dr. Mohamed BADECHE & Dr. Nacer BOUZENADA, Teacher-Researchers at Univ. Constantine 2, Algeria*

**Supervision Room**



## 2<sup>nd</sup> Session

14.30 - 16.00

---

### **Security Tips in Software Development LifeCycle**

*Mr. Abdelhadi BOUR, Web App. Security Engineer at Verifone, Roumania*

**Room 25**

### **Intelligent Buildings: Cooperation between Architecture and IT through Graduation Projects**

*Dr. Kenza BOUARROUDJ & Dr. Zakaria BENZADRI, Teacher-Researchers at Univ. Constantine 2, Algeria*

**Room 26**

### **Green Computer Staging (2/2)**

*Dr. Mohamed BADECHE & Dr. Nacer BOUZENADA, Teacher-Researchers at Univ. Constantine 2, Algeria*

**Supervision Room**

## **Sunday December 5, 2021**

## 3<sup>rd</sup> Session

9.00 - 10.30

---

### **Freelancers as Seen by Professionals: Succeeding in Your First Job**

*Mr. Omar BAKELLI, Student at NTIC Faculty & Freelancer, Algeria*

**Room 33**

### **From a Freelancer to a Full-Time Web Developer**

*Mr. Faycal GHOUL, Student at NTIC Faculty & Freelancer, Algeria*

**Room 35**



# Competitions

**Saturday December 4, 2021**

## **1<sup>st</sup> Competition**

---

**13.00 - 16.00**

### **HackerRank: Programming Contest**

*Mr Souheib DAOUDI, Student at NTIC Faculty & SCC Club member, Algeria*

**Room 33**

## **2<sup>nd</sup> Competition**

---

**13.00 - 16.00**

### **CSS Battle**

*Mr Bakir YAGOUR, Student at NTIC Faculty & SCC Club President, Algeria*

**Room 35**

**Sunday December 5, 2021**

## **3<sup>rd</sup> Competition**

---

**9.00 - 11.30**

### **Green Computer Staging**

*Dr. Mohamed BADECHE & Dr. Nacer BOUZENADA, Teacher-Researchers at Univ. Constantine 2, Algeria*

**Supervision Room**



# Situation Map

## University view



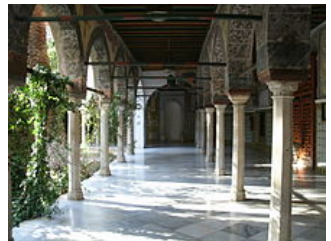
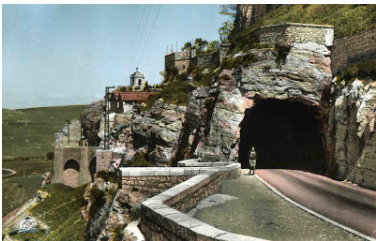


# About Constantine

The sightseeing will begin with the famous "*Constantine Memorial*" built in tribute to the city's children died during the First World War (1914-1918). More than 800 soldiers, Muslims, Christians and Jews from the city of Constantine had their names engraved on bronze plaques.



The visit will pass through "*Sidi M'Cid Suspended Bridge*". It is a 164m-long suspension bridge, opened to traffic in April 1912. The bridge links the "*Casbah*" to the slopes of "*Sidi M'Cid hill*".



The third step is the "*Boulevard de l'Abîme*", a path carved into the rock



that attracts anyone eager for discoveries and curiosities.

The fourth step of the tour is the "*Palace of Salah Bey*". It is a living trace of the Ottoman civilization, standing in the middle of the high part of the Medina of Constantine. *El Hadj Ahmed Ben Mohamed Cherif* (1784-1848) was the initiator of the construction, which began in 1825 and completed in 1835.



The tour ends in the center of Constantine. We found a "*regional theater*", a "*cultural center*", hotels, etc.



# General information

## Venue

The "Salon de l'informatique 2021" event will be held at university Abdelhamid Mehri - Constantine 2.

**Address.** Nouvelle Ville, Ali Mendjeli campus, Constantine, Algeria.

**Tel.** (+213) 31 77 50 27

## Access

- Taxis
- All bus lines towards Ali Mendjeli
- Tramway terminus towards Ali Mendjeli

## Registration

The welcome reception will take place at the NTIC faculty campus, on Saturday December 4, 2021 from 08.30.

## Badges

Please, make sure that you wear your badge at every event you attend, including Social Programs.

## Internet / WiFi

Wireless internet is available to participants in all the meeting rooms.

## Useful Telephone Numbers

Can be dialed from any phone without a coin or a card.

Ambulance (SAMU): (+213) 31 64-12-12/ 64-13-13/ 64-14-14

fire brigade: 14

Police: 17 (desk), 1548 (mobile)

Gendarmerie: 112 (desk), 1055 (mobile)

Information: 19



