

The Week of Computer Science: For PhD Students, By PhD Students (WCS-PS'2022)

08-12 May 2022 - Larbi Ben M'hidi University, Oum El Bouaghi, Algeria

Target audience

PhD students and professors from the universities of the “North-east COTA” convention (Annaba University, Constantine 2 University, Oum el Bouaghi University and Tebessa University).

Date

From May 08, 2022 to May 12, 2022, i.e. a blocked week.

Co-chair

- Dr. Sofia KOUAH, Member of CFD, Larbi Ben M'hidi University - Oum El Bouaghi
- Dr. Asma SAIGHI, Member of CFD, Larbi Ben M'hidi University - Oum El Bouaghi

Organizing Committee

- Dr. Sofia KOUAH, Member of CFD, Larbi Ben M'hidi University - Oum El Bouaghi
- Dr. Asma SAIGHI, Member of CFD, Larbi Ben M'hidi University - Oum El Bouaghi
- Dr. Zakaria LABOUDI, Member of CFD, Larbi Ben M'hidi University - Oum El Bouaghi
- Dr. Nour Elhouda DEHIMI, Member of CFD, Larbi Ben M'hidi University - Oum El Bouaghi
- Dr. Soumia ZERTAL, Member of CFD, Larbi Ben M'hidi University - Oum El Bouaghi

Steering Committee

- Pr. Makhlof DERDOUR, President of the CFD, Larbi Ben M'hidi University - Oum El Bouaghi
- Pr. Nassira-Zine GHOUALMI, Director of LRS laboratory, Badji Mokhtar University - Annaba
- Pr. Chaker MEZIOUD, Director of LISIA laboratory, Constantine 2 University - Constantine
- Pr. Hakim BENDJENNA, Director of LAMIS laboratory, Tebessa University of - Tebessa

Speakers

1. Imed Eddine BOURAMOUL
2. Mohamed MAOUI
3. Ilyes AHMIM
4. Bentahar ATEF
5. Zakaria BENMOUNEH

List of doctoral students

■ Larbi Ben M'hidi University

6. Amira BOUAMRANE
7. Hana DJEDDI
8. Asma MERABET
9. Ramzi AGABA
10. Mohamed Salah BENKHALFALLAH
11. Lamia BENDEBANE
12. Djaber GUASSMI
13. Soufiene BOUKELLOUL
14. Ahmed KEMOUKH
15. Imed Eddine BOURAMOUL
16. Mohamed MAOUI
17. Nadjem MENACEUR

■ Tebessa University

1. Khadidja RAIS
2. Safa ABID
3. Yousra HADHOUD
4. Rabah KENZA
5. Yasmina BEN MABROUK
6. Ziad MAKHLOUF,
7. Ameer KHEMANE

■ Constantine 2 University

1. Karim BECHERI
2. Yousra BOUAKBA
3. Amina ELDJOU

■ Badji Mokhtar University

1. Ala Eddine Diaf
2. Sabrina SAKHRAOUI
3. Lokmane LERGUEMI
4. Ilyes AHMIM

Workshop program

09:00-12:00 - Theoretical session

13:00-16:00 - Practical session

Sunday May 08, 2022

08:30 ---- Official opening of the days (Protocol to be defined)

09h00 -

- **Title: Inside Cloud, Virtualization and Automation Technologies**
- **Imad BOURAMOUL**, Phd student - Larbi Ben M'hidi University - Oum El Bouaghi

Monday May 09, 2022

- **Title: Distributed Architectures based on Microservices**
- **MAOUI Mohamed**, Larbi Ben M'hidi University - Oum El Bouaghi

Tuesday May 10, 2022

- **Title: Cybersecurity using Biometric: Biometric Cryptosystems as a Model**
- **ATEF Bentahar**, LAMIS Laboratory, Tebessa University – Tebessa

Wednesday May 11, 2022

- **Title: Authentication and key exchange protocols in the IOT: Security models, constructions and analyzes**
- **LYES Ahmim**, LRS Laboratory, Badji Mokhtar University - Annaba

Thursday, May 12, 2022

- **Title: Getting started with Big-Data tools**
- **Zakaria BENMOUNAH**, LISIA laboratory, Constantine 2 University - Constantine

Closing and delivery of certificates