

#### Souk Ahras City

Souk Ahras, a town in north-eastern Algeria close to the Tunisian border, is the ancient Thagaste, birthplace of Saint Augustine. The town is rich in Roman remains, and combines a historic heritage with economic dynamism, particularly in agriculture and trade. Surrounded by mountains and forests, it also offers an ideal setting for eco-tourism.



Apuleius city, Khemissa remains

### Sponsored by:

Registration	n		
	be effected by submitting the ing e-mail address: <u>contact-rssi-</u> nicrosoft.com/RSSI2025		M
First name and surname:			
Status (Teacher and/or research	er, Doctoral , Professionnal) :		
Institution/ Organism:			
E-mail address ::			
Participation :	Without communication		
Topic:			
Title of the paper::			
Important I	Dates		
<ul> <li>Call for communication: : March 18, 2025</li> <li>Abstract Submission Deadline: June 21, 2025</li> <li>Notification of Acceptance: July 5, 2025</li> <li>Receipt of corrected abstracts : July 12, 2025</li> <li>Study day date: September 24, 2025</li> </ul>			Re
Instructions	for authors		
Authors are invited to submit an extended abstract of up to three pages in French or English. The file (Word document) should be named :			
NomAuteur_Prénom_Titre	eRésumé.docx		Se
NameAuthor_Surname_Ti			
To download the Template click on the link: https://www.univ-soukahras.dz/RSSI 2025/			
Abstracts mut be send only via the following website:			
https://cmt3.research.microsoft.com/RSSI2025 The acts will be published in a proceeding with an ISBN			
	ii a proceeding with an ISBN		2
Participation fees : The participation fee covers access to the day's sessions, proceedings, lunch and coffee breaks.			
Students	1.000 DA		
Teachers and Others	2.000 DA		

People's Democratic Republic of Algeria Ministry of Higher Education and Scientific Research

Mohamed Cherif Messaadia University - Souk Ahras Faculty of Science and Technology

> RES **NFRA**





**Civil Engineering Department** and InfraRes laboratory are organising:



Study Day on

### ehabilitation of Structures

### Soil Improvement

Towards sustainable and environmentally

### ptember 24, 2025, Souk Ahras, Algeria



### Honorary Chairs

Pr. Moussa N.	Rector of the S.A. University
Dr. Khammar F.	Dean of the S.T. Faculty
Pr. Guedri A.	Director of L. InfraRes
Pr. Djebbar Y.	U. Souk Ahras

**Conference Chair** 

U. Souk Ahras Dr. Bouchemella S.

# **Organising Committee**

Pr. BOUACHA N. Chair:

### Co-Chair: Dr. BOUCHEMELLA S.

#### **Memberships:**

BELAICHE M.T.	U. Souk Ahras
BENABDELKADER S.	U. Souk Ahras
BOULIFA R.	U. Souk Ahras
CHAREF N.	U. Souk Ahras
DAIRI S.	U. Souk Ahras
DORBANI M.	U. Guelma
GHRIS A.	U. Souk Ahras
GUERGAH C.	U. Souk Ahras
HAFSI L.	U. Souk Ahras
KERMICHE S.	U. Souk Ahras
LOUKEM I.	U. Souk Ahras
MADJOUR A.	U. Souk Ahras
MIHOUBI M.S	U. Souk Ahras
OULED ZAOUI S.	U. Souk Ahras
RAMDANI R.	U. Souk Ahras
REHILI S.	U. Souk Ahras

#### Voluntary PhD and Masters students from the G.C. department



### Scientific Committee

#### Pr. BOUALI M.F. Chair:

#### **Memberships**:

ABOU-BEKR N. AYEB B. BENCHOUK A. **BENOUIS A. BENESSALAH I.** BOUACHA N. BOUZERD H. **BOUKHARI S BOULKENAFET N.** BOULIFA R. BENMOUSSA S. BOUROKBA S.A. **DERFOUF M.F.** DERRICHE Z. DJOUIMAA S. DAIRI S. GHRIS A. **GUERGAH C.** GOUDJIL K. **GUEBAILI A.** HANDEL N. **KEBAILI M.** KHALDI N. KHOUALDIA W. LOUKEM I. LAOUAR M.S. LAFIFI B. MELAIS S. MENDJEL D. MERZOUD M. MESSAST S. MRAD D. MOULAY OMAR H. NAFAA D. SID M. SERBAH B.

U. Tlemcen U. Tébessa U. Tlemcen U. Guelma U. CHLEF U. Souk Ahras U. Skikda U. Souk Ahras U. Skikda U. Souk Ahras U. Batna 2 USTO. Oran U. Saida ENTP. ALGER U. Souk Ahras U. Ouargla U. Guelma U. Souk Ahras U. Souk Ahra U. Tébess U. Guelma U. Souk Ahras U. Skikda

For more information on the RSSI\_2025 study day, click on:

https://www.univ-soukahras.dz/RSSI\_202

### 2<sup>nd</sup> Call for Papers **Presentation:**

The rehabilitation of civil engineering, public works and hydraulic engineering structures (buildings, roads, bridges, tunnels, embankments, water networks, dams, etc.) and the improvement of the behaviour of the soils on which these structures are built are essential factors in guaranteeing their durability. In a context where environmental and technological issues are evolving rapidly, it is becoming essential to explore innovative diagnostic methods and sustainable, environmentally-friendly repair solutions. In this regard, the utilisation of eco-materials and the expanding role of artificial intelligence in optimising interventions will be emphasised to ensure the durability of infrastructures. The objective of this study day is to convene researchers, engineers, architects, experts in the field and representatives of the public sector to deliberate recent advancements, the challenges encountered and the digital and ecological approaches to be adopted to ensure the resilience of future infrastructures.

## **Topics:**

- Topic 1: Study of pathologies and rehabilitation of Civil Engineering, Public Works and Hydraulic Engineering structures (diagnosis, auscultation, reinforcement techniques, innovative processes, etc.).
- Topic 2: Improving soil behaviour (Investigation and techniques, measurement Stabilisation, Reinforcement, etc.)
- Topic 3: Integration of Artificial Intelligence and use of Eco-materials in Rehabilitation process (sustainable and environmentally friendly solutions, etc.)

### Contact

@

•

For further information, please contact the secretariat of the Stud Day Organising Committee RSSI\_2025 C

05 59 94 02 12

contact-rssi-2025@univ-soukahras.dz

M.C. Messaadia University, Souk Ahras, 41000, Algeria