

# 1<sup>st</sup> Workshop

## on time series analysis

### WTSA'24

USTHB, May 02, 2024

The 1st Workshop on time series analysis in Honour of Professor Mohamed BENTARZI, organized by the RECITS Laboratory will take place on 2nd May 2024 at the University of Science and Technology Houari Boumediene in Algiers, Algeria. The objective of the Workshop on Time Series Analysis (WTSA) is to promote dialogue and the dissemination of knowledge covering various aspects of time series analysis, assigning equal importance to both theoretical frameworks and practical applications. The workshop is centered around a diverse range of interests, including nonlinear models, frequency domain analysis, nonparametric methods, long-range dependence, econometric modeling, and forecasting. Furthermore, the workshop broadens its scope to encompass interdisciplinary applications, welcoming contributions from fields such as economics, engineering, health, and biostatistics.

### Workshop Highlights

This inaugural workshop on time series analysis will focus specifically on modeling seasonal phenomena using periodically correlated time series models.

### Committee Program

- Fayçal HAMDJ (Chair)
- Billel ALIAT
- Nadia BOUSSAHA
- Abderaouf KHALFI
- Nadia RABEHI
- Mohamed SADOUN

### Registration

To register for this event, please complete the registration form using the following Google Form link: [https://docs.google.com/forms/d/e/1FAIpQLScaNWgaPL7WzhQK2anhZFfvK4\\_j9yARd8pjVZU35i2ePrFyJA/viewform?vc=0&c=0&w=1&flr=0](https://docs.google.com/forms/d/e/1FAIpQLScaNWgaPL7WzhQK2anhZFfvK4_j9yARd8pjVZU35i2ePrFyJA/viewform?vc=0&c=0&w=1&flr=0) or scan the QR-code.

