



2nd Tunisian International Workshop on Systems Engineering

TIWOSE 2021

November 23-24, 2021

Call for Papers

The Tunisian Association on Systems Engineering (ATIS) is organizing the 2nd Tunisian International Workshop on Systems Engineering TIWOSE 2021. It will be held on November 23 and 24, 2021. This workshop caters to both practitioners and academics, providing a forum of Systems Engineering to exchange ideas and experiences on technology, methodology, applications, study cases and return on experience.

Workshop Objectives:

- Promote Systems Engineering in academia and industry in Africa and Middle East.
- Strengthen the links between the Systems Engineering communities in Tunisia and abroad.
- Strengthen the use and application of Systems Engineering in SME in Africa and Middle East.
- Explore opportunities for SME in Africa and Middle East by the use of Systems Engineering in the case of outsourcing.
- Present demos of Systems Engineering software tools.
- Propose tutorials to discover the concepts of Systems Engineering or to expand Systems Engineering skills.

Topics areas include but are not limited to:

- Systems Engineering
- Autonomous Systems
- Systems of Systems (SoS)
- Systems Security Engineering
- Systems Resilience, Reliability, Safety
- Model Based Systems Engineering (MBSE)
- Digital Engineering
- Industry 4.0
- Circular Economy
- Product Lifecycle Management

Paper Submission

Papers have to be submitted in English and in PDF format, through the "EasyChair" conference manager at <https://easychair.org/conferences/?conf=tiwose2021>.

The format of the submissions is divided in two categories, with different submission requirements:

- 1- Research and application papers: addressing novel ideas, theoretical issues, technology, methodology and applications.
- 2- Case studies and practical experiences in the industry: short papers presenting practical ideas, real cases and practical achievements.

Key Dates

- Paper Submission: **October 17, 2021**
- Acceptance Notification: **October 31, 2021**
- Final Paper Submission: **November 14, 2021**

Main Point of contact : **Adel KALLALA** president@atis.tn

Full details of submission procedures are available at www.atis.tn/tiwose2021/