

GUIDELINES FOR ABSTRACT



2nd

PHAROS



DECEMBER

EVENT

5TH / 7TH

2018



Acknowledgments:

The organizing committee would like to thank all of the people who were involved and who took interest in the 2018 PHAROS EVENT.

Advice:

The abstract should contain the context of the work and should describe the technical challenges. The Authors will then describe how they address these challenges by clearly presenting their results. The paper should at least 60% of new contain compared to previous published results.

Font - Size - Style : Arial Font, size 11 points, justify alignment

Keywords:

The keywords are limited to 6 and should be in line with the topic. This will help to increase the visibility of the research work done in the paper.

Abstract:

1200 characters maximum. Pictures, figures and tables with legends have to be centered in the text. The legends should be below the figures. For all, use the Arial Font, size 11 and justify alignment

References:

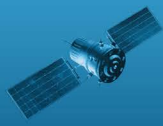
Reference part which contains all references like:

“First name Name, xxx, ‘Novel radar for telecommunication ‘IEEE, journal of microwave, vol.2, pages 112-120, September 2017”.

Use The Arial Font, size 11 and justify alignment

Deadline : june 30th





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FORM

Session category: _____

1. Photonics for Aeronautics & Space

A. Application

Enhanced Vision, Virtual Reality, Holography including AI and Big Data focused on Vision Energy Transfer

B. Technology

Photonic Integrated Circuit (PIC) - Photonics Silicon
III-V Technology and Photonics application
Fiber sensors and Aeronautics & Space application

2. Microwaves for Aeronautics & Space

A. Power Generation

Power amplification technologies and characterization
Thermal management and packaging
High efficiency architectures

B. Phase array systems

Beam forming and beam steering concepts
Antenna technologies and conformal antennas
Driver circuits and components for antennas

3. Combined technologies and cross-sectorial domains

A. Microwaves and Photonics diversification

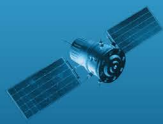
The use of Microwave & Photonics outside Aeronautics & Space

B. Manufacturing

Characterization
Non Destructive Testing

C. Maintenance, Repair, and Operations / Product Lifecycle Management

Laser Shock Peening
Tera Hz



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Title:

75 characters

Civility: _____

Name:

First name:

Nationality:

Adress:

Country:

Details:

Phone:

Email:

Author

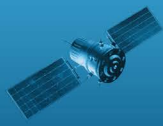
affiliations:

80 characters

**Co-Author list
and affiliations:**

**Write your
abstract there:**

1200 characters



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Describe the novelty with respect to state of the art:

280 characters

First publication: Yes

No

If "No" reference of publication's results:

Experimental results availability:

Yes

No

Experimental results under going:

Yes

No

Will be presented at the conference:

Yes

No

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Yes No

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