

Cédric Taïssir HERITIER SALAMA

ONERA, Optics Department, High Angular Resolution Group

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Scientific Interest :

- Adaptive Optics
- Wave-Front Sensing
- Tomography
- Laser Guide Stars
- AO Calibration
- AO modelling and simulation
- System Parameters Identification

Professional Experience :

- **2022** : Engineer/Researcher at ONERA and Laboratoire d'Astrophysique de Marseille
- **2019-2022** : Engineering and Technology Research Fellow at European Southern Observatory (Germany)
- **2016-2019** : PhD Shared between ONERA, Laboratoire d'Astrophysique de Marseille (France), INAF Arcetri Observatory (Italy) and European Southern Observatory (Germany)

Publications ([Orcid](#)) :

- 7 Peer Reviewed
- 13 Conference Proceedings
- Reviewer for JATIS, A&A, Optics Express

Conferences :

2024 : SOC for SPIE Adaptive Optics session

Supervision

- 2 Master students (1 on going)
- 1 PhD supervision (on going)