



**Journées du GDR
Lille, 19-20 oct. 2021**

éjios

List of posters

El Moussawi Fatima *Tapered multi-core fiber for lens-less endoscopes*

Finot Christophe *Propagation non-linéaire dans des fibres optiques par réseaux de neurones artificiels*

Fiaboe Kokou *Mid-Infrared Supercontinuum Generation in a Silicon Nitride loaded Lithium Niobate Waveguide*

Hoang Van Thuy *Tunable adjustment of supercontinuum spectro-temporal properties by leveraging on-chip coherent temporal synthesis*

Sader Lynn *Modulation instability control via optical seeding*

Dyatlov Mikhail *Weak Kerr nonlinearity measurements in integrated waveguides*

Anthony Albanese *Innovative $\text{GeSe}_{(1-x)}\text{Te}_x$ phase-change material thin films for photonic applications*

Fanjoux Gil *Distributed measurement of Raman cascade generation along a nanofiber*