As Photonics has become popular, so popular Photonics will (can) help Cultural Heritage.

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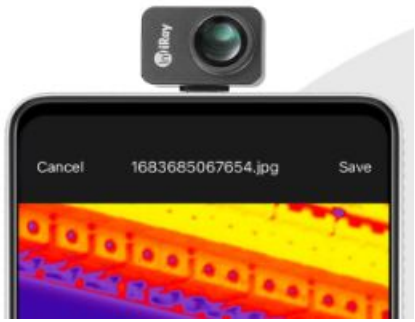
What is “popular Photonics”?



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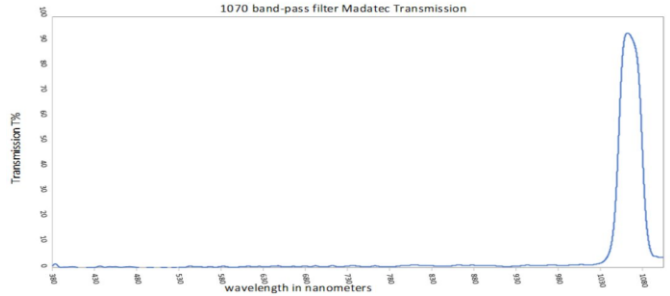
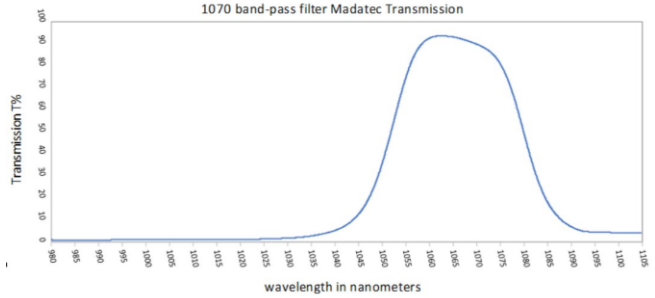
Popular doesn't mean not precise!

e.g. Our narrow band filter at 1050-180 nm





Thanks to Marco Gargano UNIMI for the spectra

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Results from the NB 1070 nm filter

Courtesy of Museo dell'Accademia Ligustica Genua

Here results with a modified mirroless camera, a UV 365 and a 640 nm power led and an high pass IR filter.

Preliminary Multi-Band Imaging Investigation
on
Items from the Aga Khan III Necropolis, Aswan
(Egypt) V. Guglielmi UNIMI et al.

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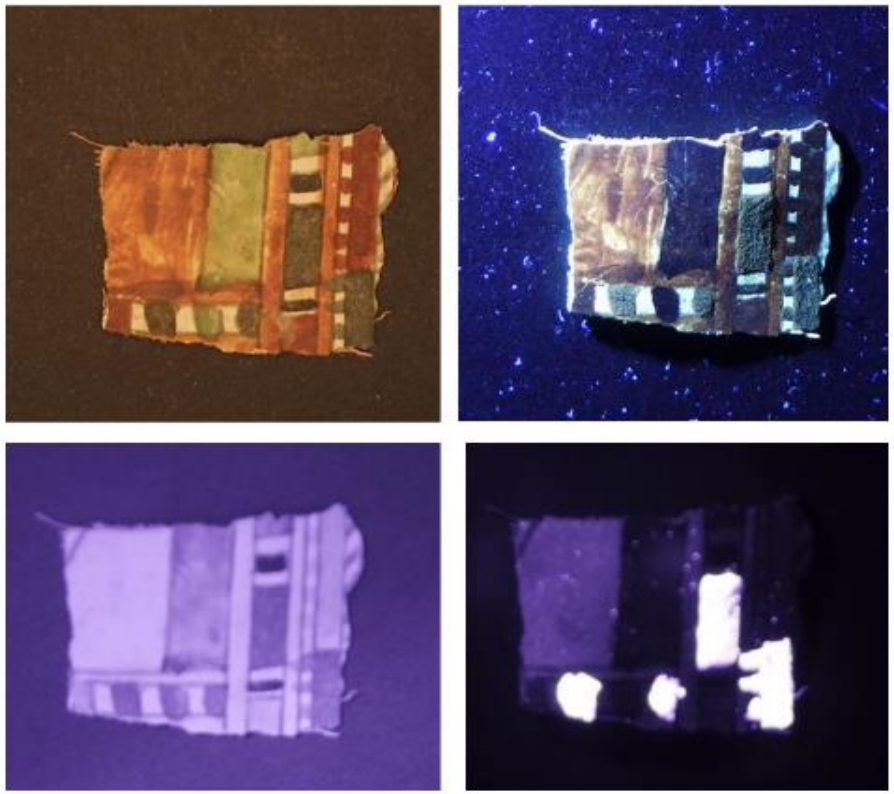

Preliminary Multi-Band Imaging Investigation
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The last project ended:

???

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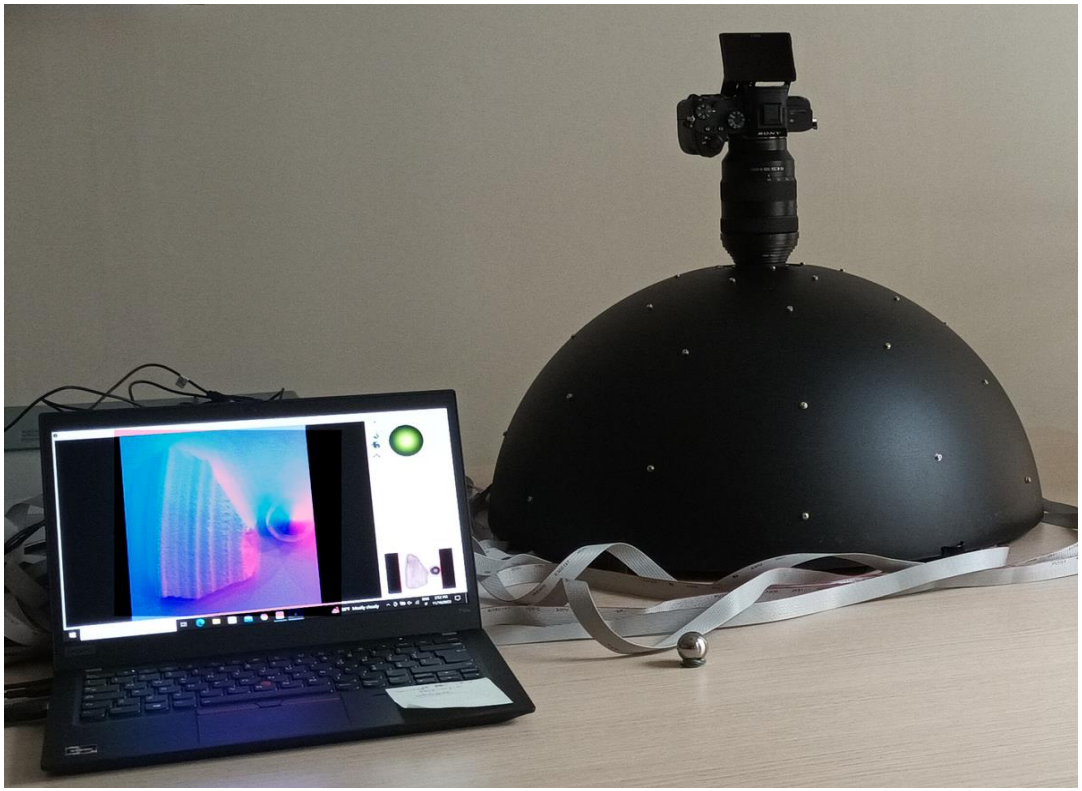
The last project ended:



Courtesy Francesco Negri
Università Ca' Foscari Venezia

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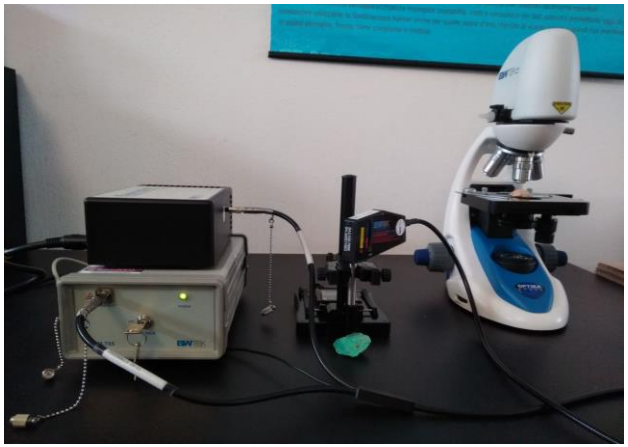
We recognise,
popular Photonics can't solve all:



Modular portable Raman spectroscopy

Non contact FTIR

UV-VIS-NIR Reflectance Spectroscopy

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Thanks for the attention!

Courtesy : Centre Jean Berard Naples

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