

## Shaping the Italian contribution to HWO



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## R&D for space-based High-Contrast Imaging in Europe

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In March 2024, a group of European researchers working on high-contrast imaging (HCI) for exoplanet research organized the first “R&D for Space-Based HCI in Europe” workshop at the Paris Observatory. A second edition was held in May 2025 in Heidelberg. Acknowledging Europe’s long-standing contributions to HCI, the main goal of the workshop was to foster collaboration and provide an overview of ongoing activities and cutting-edge projects in the field across Europe.

This contribution aims to report on the key topics, discussions, and insights that emerged during both workshops.

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**Session Classification:** Technology - optics