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A Day in the LIFE.

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Abstract

We briefly outline the basic ideas behind *LIFE*, the *Large Interferometer For Exoplanets*, a proposed space mission which topic coincides with one of those recently selected for ESA's Voyage 2050. *LIFE* is a project initiated in Europe with the goal to consolidate various efforts and define a roadmap that eventually leads to the launch of a large, space based mid-infrared nulling interferometer to investigate the atmospheric properties of a large sample of (primarily) terrestrial exoplanets. We summarise the current scientific and engineering efforts related to *LIFE*.

My poster is available at https://zenodo.org/record/7043679