

# A zooniverse project to find solar jets

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The Solar Dynamic Observatory (SDO) provides high-cadence, high-resolution images of the Sun in extreme ultraviolet (EUV) since 2011. In this regime, the solar atmosphere features and dynamics can be studied with great detail, but the amount of data produced also raised challenges. While some features are well detected by automated algorithms, other, such as solar jets, remain best detected by the human eye. We present here what are solar jets, why they are interesting features of the solar activity, and the need for a citizen science approach to the detection and catalog of solar jets. The goal and challenges of the zooniverse project created to answer this need will then be discussed.

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**Classification de Session:** What is possible?