



## **Forward Modeling of CMEs Using STEREO-SECCHI Data.**

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We present a forward modeling technique to reconstruct coronal mass ejections observed with the Sun Earth Connection Coronal and Heliospheric Investigation (SECCHI) instruments package aboard the Solar Terrestrial Relations Observatory (STEREO). First, we present a summary of the different techniques that can be used to reconstruct the 3D electron density of coronal structures such as CMEs. We describe in more details our forward modeling method which consists in fitting a geometric model of a flux rope to the observed images. Finally, we present a survey of more than 30 CMEs studied with the technique.