Interactive comment on “Crowdsourced Air Traffic Data from the OpenSky Network 2019–20” by Martin Strohmeier et al.

Junzi Sun

j.sun-1@tudelft.nl

Received and published: 30 November 2020

The paper very clearly describes a high quality OpenSky dataset that provides an overview of the global flights during the year 2019 and 2020. The flight information is provided in the format of origin-destination pair. Even without detailed trajectory information, this is a valuable data source for macro-level air transportation related studies.

My only comment is about these flights that are out of OpenSky’s coverage:

It might be useful for users to know what percentage of global flights is included in this dataset. Specifically, what is the total miles of flights in the dataset compare to the global flight statistics. I believe this information, even a rough estimate, can be a great help for many follow-on studies that make use of this dataset.