This module implements additional features to extend the capabilities of (core) climada. This is currently work in progress, as we are currently extracting selected code from core climada.

Since this module is in it's making, currently just a list of routines – as the module grows, there will be more structure.

climada_tc_event_damage_ens: Calculation of topical cyclone damage based on single track file and a simple ensemble of tracks. The user gets prompted for the ocean basin and the list of storms, the code automatically fetches the UNISYS data and plots the tracks as well as the damage estimate.