```
==========================================
Dataset characteristics
==========================================
day.csv have the following fields:

        - instant: record index
        - dteday : date
        - season : season (1:spring, 2:summer, 3:fall, 4:winter)
        - yr : year (0: 2018, 1:2019)
        - mnth : month ( 1 to 12)
        - holiday : weather day is a holiday or not (extracted from
http://dchr.dc.gov/page/holiday-schedule)
        - weekday : day of the week
        - workingday : if day is neither weekend nor holiday is 1,
otherwise is 0.
        + weathersit :
                - 1: Clear, Few clouds, Partly cloudy, Partly cloudy
                - 2: Mist + Cloudy, Mist + Broken clouds, Mist + Few
clouds, Mist
                - 3: Light Snow, Light Rain + Thunderstorm + Scattered
clouds, Light Rain + Scattered clouds
                - 4: Heavy Rain + Ice Pallets + Thunderstorm + Mist, Snow +
Fog
        - temp : temperature in Celsius
        - atemp: feeling temperature in Celsius
        - hum: humidity
        - windspeed: wind speed
        - casual: count of casual users
        - registered: count of registered users
        - cnt: count of total rental bikes including both casual and
registered

==========================================
License
==========================================
Use of this dataset in publications must be cited to the following
publication:

[1] Fanaee-T, Hadi, and Gama, Joao, "Event labeling combining ensemble
detectors and background knowledge", Progress in Artificial Intelligence
(2013): pp. 1-15, Springer Berlin Heidelberg, doi:10.1007/s13748-013-0040-
3.

@article{
        year={2013},
        issn={2192-6352},
        journal={Progress in Artificial Intelligence},
        doi={10.1007/s13748-013-0040-3},
        title={Event labeling combining ensemble detectors and background
knowledge},
        url={http://dx.doi.org/10.1007/s13748-013-0040-3},
        publisher={Springer Berlin Heidelberg},
        keywords={Event labeling; Event detection; Ensemble learning;
Background knowledge},
        author={Fanaee-T, Hadi and Gama, Joao},
        pages={1-15}
}

==========================================
Contact
==========================================
```

For further information about this dataset please contact Hadi Fanaee-T
(hadi.fanaee@fe.up.pt)