Surfspots

Emil, Benjamin, Jan



Data

Spot-Descriptions

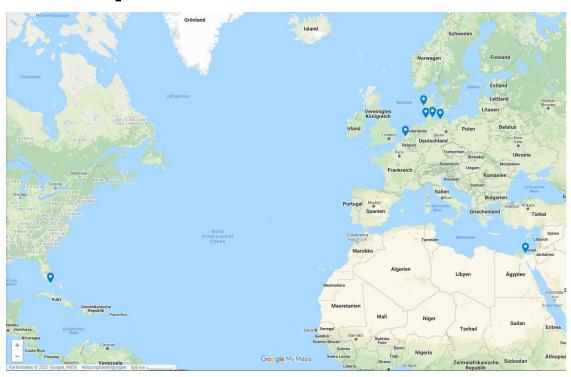
ID	Name	URL	Region	Land	Tags
10044N	Kiel Leuchtturm	https://www.windfinder.com/forecast/kiel_leuchtturm	Schleswig-Holstein	Germany	sailing,boating,offshore
10028	Skt. Peter-Ording	https://www.windfinder.com/forecast/skt_peter-ording	Schleswig-Holstein	Germany	kitesurfing, windsurfing, sailing, landboarding, buggykiting, boating, coast, beach
10160	Marnemiinde Mettenwarte	https://www.windfinder.com/forecast/warnemuende	Macklenhurg-Vornommern	Germany	kitacurfing windcurfing calling hosting coact heach

20160101	101
20160102	149
20160103	99
20160104	50
20160105	62
20160106	42
20160107	38

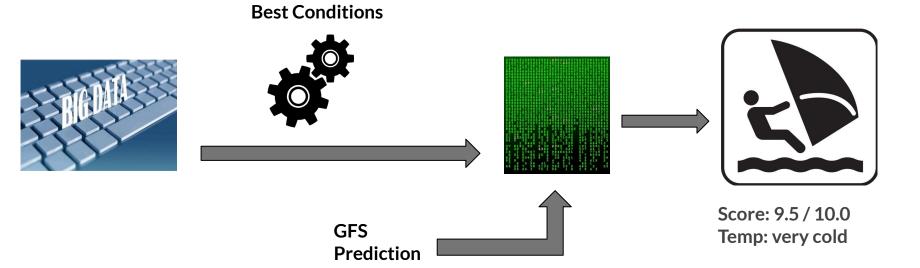
date/time (UTC)	wind speed [kts]	wind direction [degrees]	wind gust [kts]	air temperature [°C]
2016-01-01 00:00:00	12.00	150		5.00
2016-01-01 01:00:00	18.00	180		6.00
2016-01-01 02:00:00	14.00	170		5.00
2016-01-01 03:00:00	13.00	150		5.00

weather data (01.2016 - 12.2019)

Surfspots

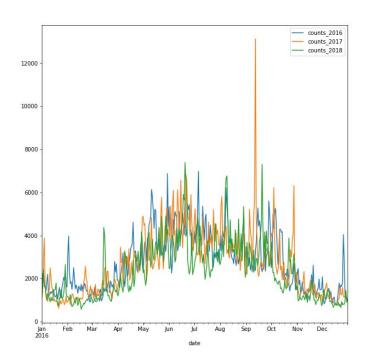


IDEA

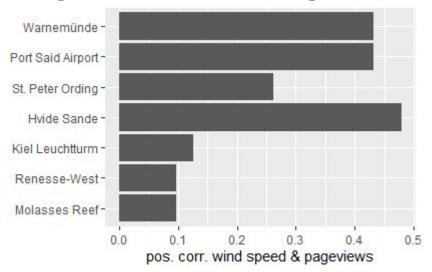


Kiel: Page views

A good indicator for good wind conditions?



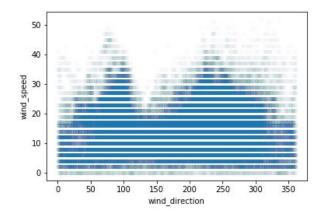
Comparison Surfspots

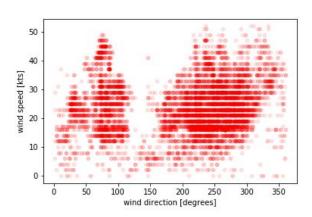


- correlation between wind speed & pageviews measured
- possible interpretation: spots with high correlation are rather regarded as surf spots

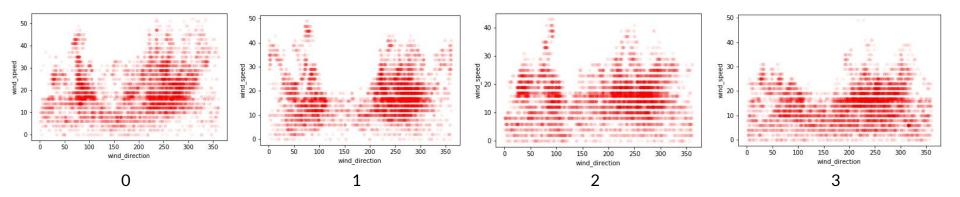
Kiel: Highest views





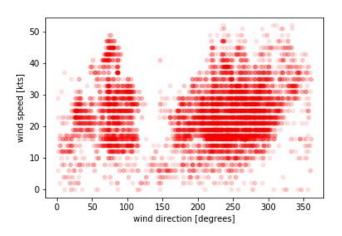


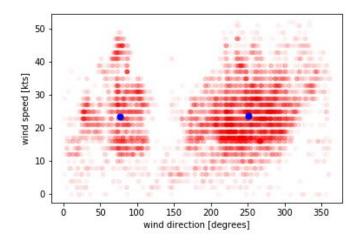
Kiel: Highest diffs



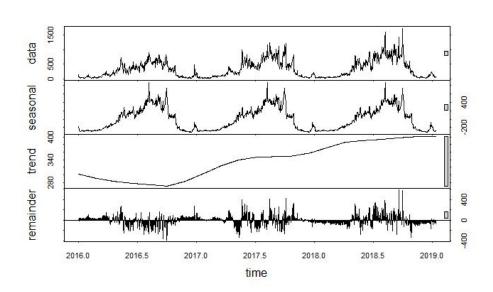
offset

Kiel: Clusters



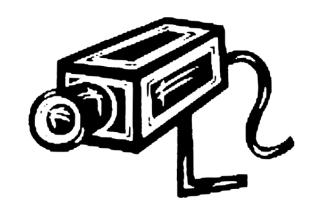


Decomposition Pageviews reveals winter bathing in Hvide Sand



Additional <DATA>







CCTV

THANKS for the great time!