# Why aren't boats equipped with artificial intelligence?

Nobody wants to get on a thinking ship.

## Sailboats on Blocket.se

We'll look at:

30 ft & 31 ft

Locations & Availability

Prices

Ad title lengths

Time of posting

Maxi boats and Hallberg Rassy

## Scraping of Blocket



Sailboats 30 and 31 feet for sale



195 boats nation wide

### In hindsight

I would've preferred to scrape all sailboats on Blocket



Greater sample



More values to conduct analysis upon



Analysis would make more sense

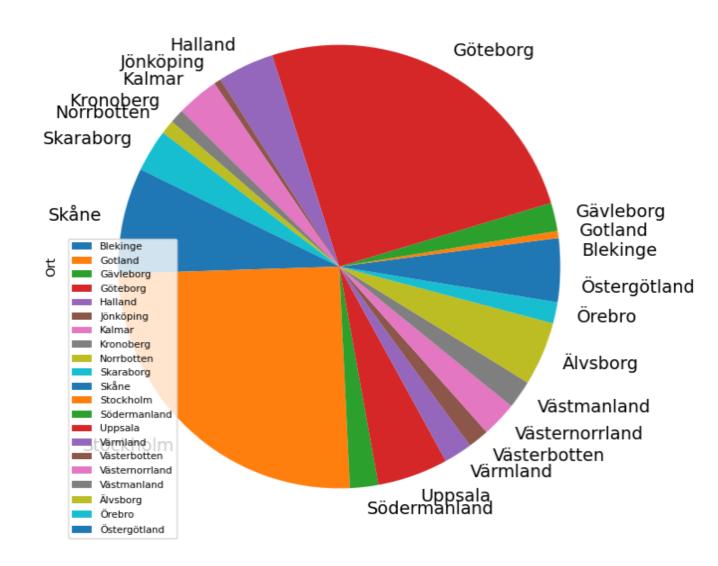
50 40 Number of boats 10 Skåne -Blekinge -Gotland -Kalmar -Uppsala -Älvsborg -Örebro Halland Jönköping Stockholm Västmanland Gävleborg Södermanland Västernorrland Östergötland Göteborg Kronoberg Norrbotten Skaraborg Värmland Västerbotten Area/City

Boats for sale in area/city

Number of boats for sale in certain regions

#### Boats for sale in certain area

Displays that about 50% of all boats are for sale in Göteborg or Stockholm



#### Let's have another look

• file:///Users/ebba/Desktop/BC1/Projects/mymap.html



### Average prices



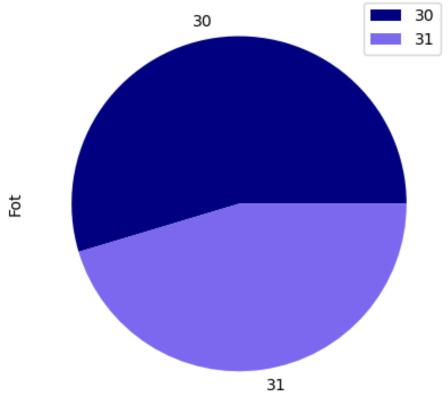




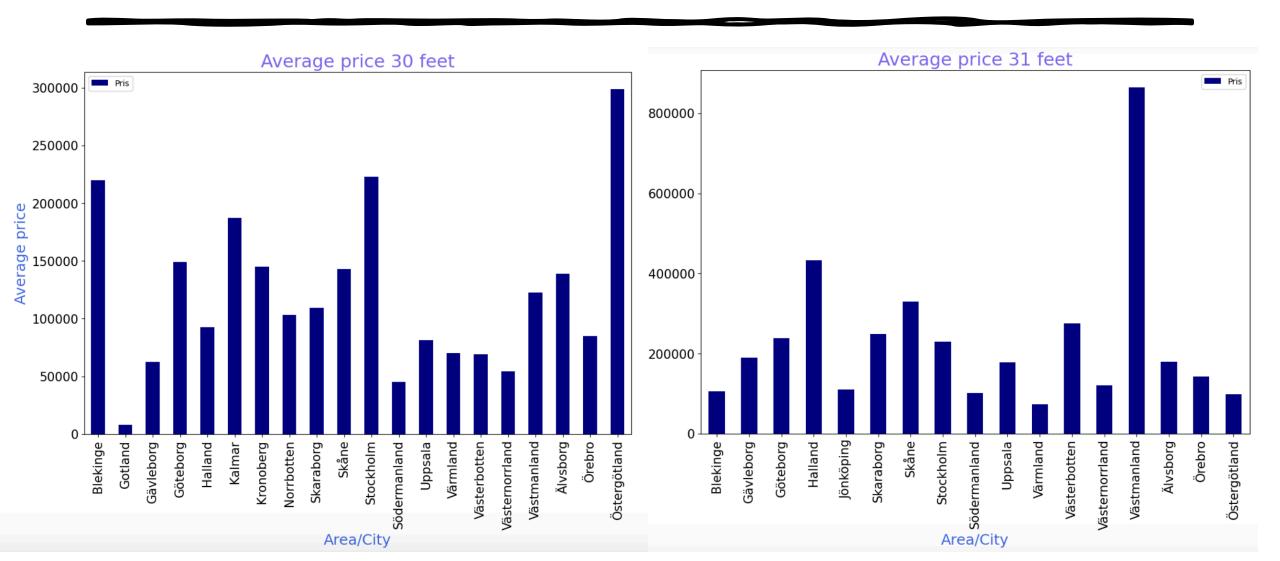
ALL BOATS: 192 461 KR ALL 30 FEET: 154 781 KR ALL 31 FEET: 237 419 KR

How many of the boats are 30 feet and how many are 31 feet?





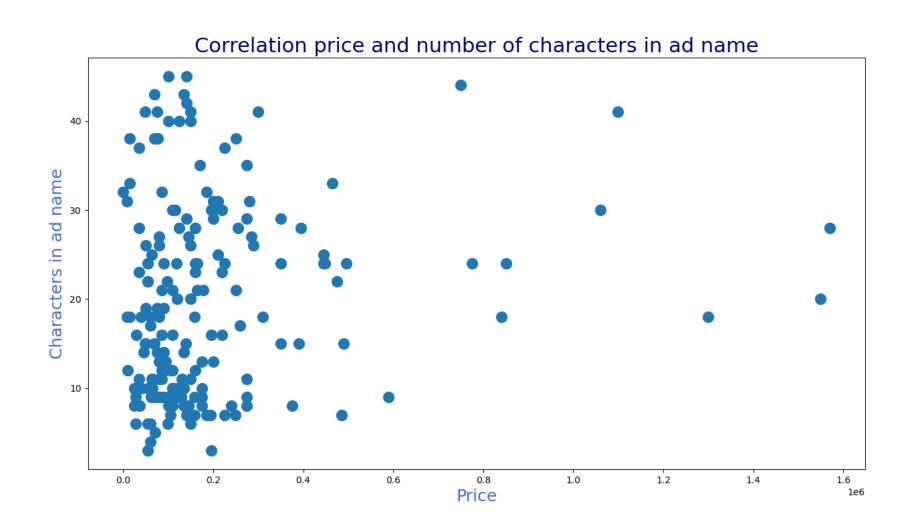
#### Average prices 30 vs 31 feet in different Areas/Cities



#### Examples of ad title

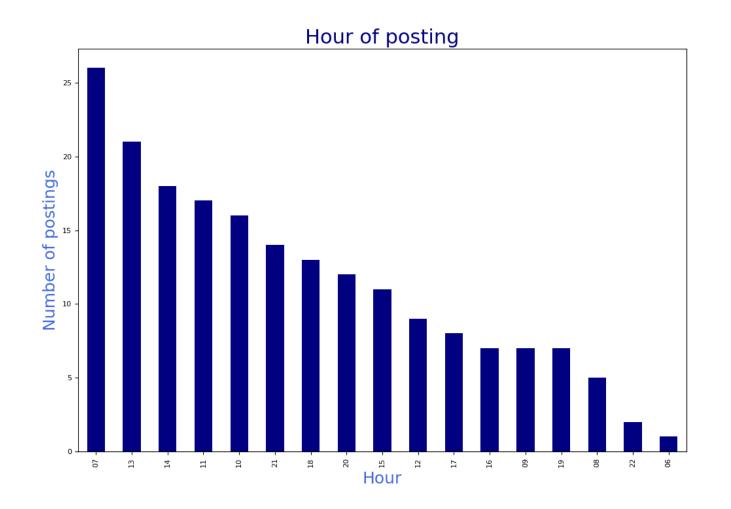
	Namn	Pris	Ort	Fot	Datum	Tid
75	Omega 30A -86 med ny 21hk motor	200000	Västmanland	30	17-08-2020	13:00
101	W30 kompromiss	45000	Västmanland	30	08-08-2020	07:29
133	Ansö 31	159000	Västmanland	31	29-07-2020	14:18
165	Hallberg Rassy 310 från 2012	1570000	Västmanland	31	16-07-2020	11:47

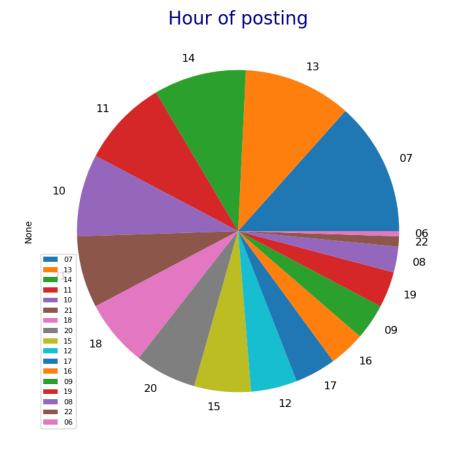
#### Is there a correlation between number of characters in title and price?



Corr=0,18,
No correlation
to talk of

#### At what hour of the day are the most ads posted?





#### Two Swedish boat types

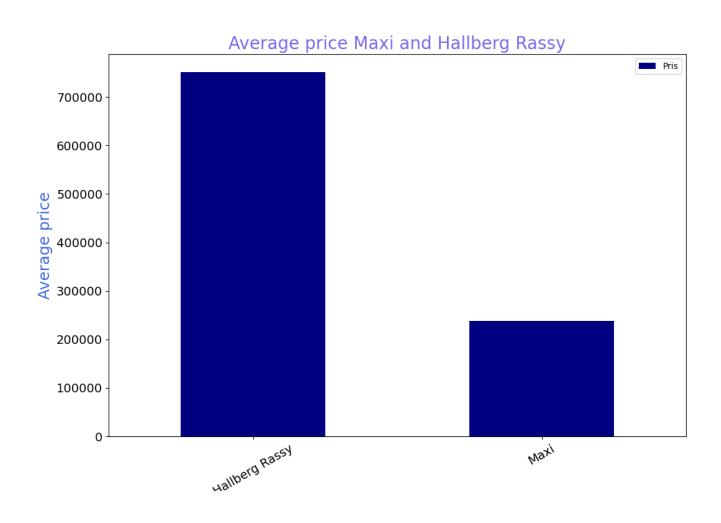
- Therefore common in Sweden

Let's compare the two

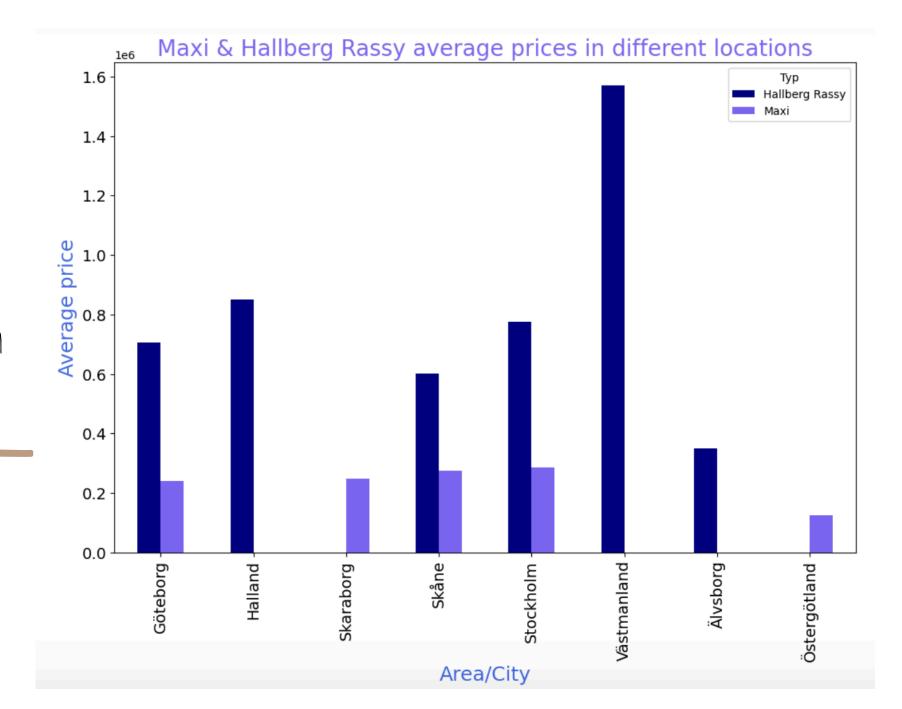
## Maxi boats and Hallberg Rassy



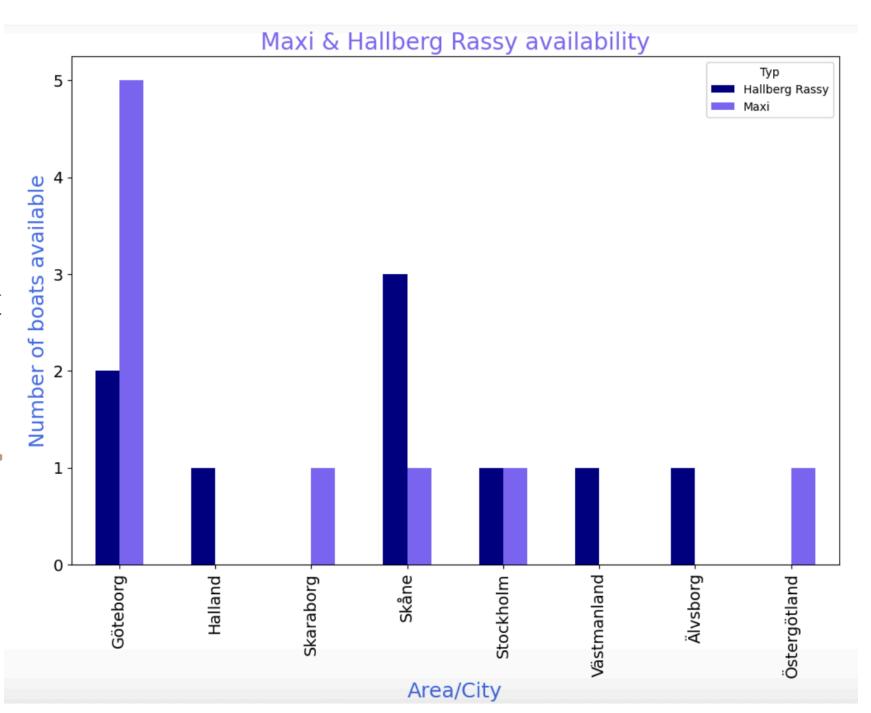
#### Average price on Maxi and Hallberg Rassy



Average price, Maxi and Hallberg Rassy in certain regions



Where in Sweden can you get your hands on a Maxi or a Hallberg Rassy?



#### In Hindsight



Would have liked to look at correlations between e.g. Feet / Price and Feet / distance to the ocean



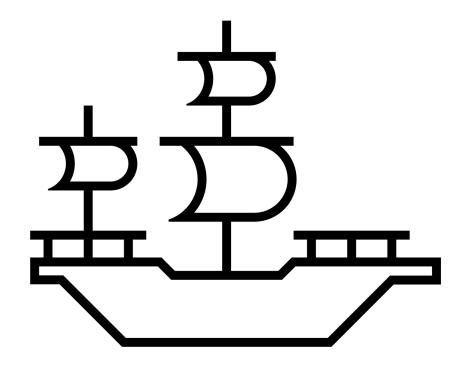
That would have required me scraping all sailboats on Blocket



Which also would have made the numbers presented to you today more true to reality

#### In Conclusion

- The most boats of 30 and 31 feet are sold in Stockholm and Göteborg
- There are more 31 feet boats than 30 feet boats for sale right now
- Average price is at ~190 000 kr
- People who charge more do not necessarily give their ads longer titles
- Sailboat owners tend to post their ads in the morning
- Hallberg Rassy is more expensive than Maxi
- To get your hands on a Maxi: go to Göteborg
- To get your hands on a Hallberg Rassy: go to Skåne



# Kom ihåg att den som inte använder flytväst måste vara korkad!