

Confusion

$$P(x) = \frac{1}{1 + e^{-z}}$$

$$z = b_0 + b_1 x_1 + \dots + b_p x_p$$



I do not understand these constructs and similar ones like these ones; but I use them.

Do you have a similar feeling???

DO PLOTS

(FOR INDUSTRY PEOPLE)

DO STATS, DISCUSS THINGS

(FOR NASTY REVIEWERS)

THEN

DIG INTO YOUR DATA,
SOURCE CODE, EMAILS, LOGS

... OTHERWISE YOU COULD
PUBLISH MANY IRON
PAPERS



Industry is starting to believe some of our ~~AVO~~ results.
Now this is a time to be very very careful,
because our models will be used to Judge & Predict.

- * Just because you can fit a plot with a power function, does not mean you have a "scale-free" exponential model. You can fit it with anything...
[Clauset et al.]
- * Just because least squares produces a great linear fit with high certainty, does not mean ^{always} you have a linear relation.

● ALWAYS SHOW THE PLOTS ●

In defense of McCabe

Facts about $v(P)$

MCC

McCabe did not define
 $v(\text{switch})$

1976 Fortran

McCabe does not claim
prediction

only use $v(P) < 10$

JC

~~Structural dependencies are~~

Analysis of program structure is not useful for capturing dependencies between UIC given results of domain and conceptual copying.