$x \in R^n$

x_i

n

?
?
?
?
?

y

x

$p(y|x)$

?
?
?

f

$\hat{f}$:

$R^n \longrightarrow R$

x

y

$\hat{y} = \hat{f}(x)$

?
?
?
?
?
?
?
?

$_2/over_under_gap.png[Relation between capacity and error. Adapted from goodfellow.] Relation between capacity and error. Ada$

$_l ent, in order to describe the ability of their system to explain the behavior of ai controlled entities in applications of simulation g$

?
?
?
?
?
?
?
?
?

$_a nd_g ill, if a ml learning system has been compromised, either by its training data, its outputs altered, or inputs altered to create$

?
?
?
?

post-
hoc

ante-
hoc

?

post-
hoc

?
?
?

$X \Rightarrow Y$

X

Y

Y

X

Y

$Z = \{I_1, I_2, ..., I_N\}$

T

t

$t[i] = 1$

$t[i] = 0$

X

Z

I_j

$t[i] = t$

X

?

$X \Rightarrow I_j$

X

I_j

Z

$X \Rightarrow I_j$

T

C

T

X

I_j

A

B

T