

Tanya. $i=1$ $t=0$ $t=1$ ① 6/30/21

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(i) $t=0$ $t=1$

ϕ $0 \quad \pi/2 \quad \pi \quad 3\pi/2$ ∞






 $-\pi/2$

 π

 $\pi/2$

interpret.

↓ proj. ↓ ↓ ↓

 \approx   \approx 

close close

○ $\pi/2$ π $3\pi/2$

kill tl-pair.

write $tl.tr = gettr - (tl - class)$
"rob"

trans t.

distant (non overlapping coils).

trans

Diagram illustrating the construction of a piecewise linear approximation of a function f (dashed line) over time steps t , $t+1$, and $t+2$. The approximation is shown as a solid line, and the error is indicated by the vertical distance between the function and the approximation.


1000

touchy

f

1-mol block
is Toeplitz

Same
along
diagonals -


$$2 \text{ mod } (p, q) \neq 1$$

intensity fluctuations

= FP rate
for real val
mol k ::

C: $\emptyset, 1, 2, 3$

①

		a	a	a	a
t=0	6				
1	5				
2	4				
⋮	0				

$a =$
fp rate
 $\neq f.$

Ct (trans) conf mat: (extra 2 rows)

1 mol. (central) fixed. aa aaaaaa ff | | | ff \in graph it.
 punching translations

↳ FNV rate

toeplitz.
middle block

Que: $a \leq f$

→ choose true labels either \emptyset or (t_{central}, r) . (avoid)

Get going: ②.

If thresholding method 2:

↳ picking via a preprocessing step which looks at all inner probs.

normalization
by $\|a\|_2$.

x maybe ~~unknown~~
also known

• still output one (best) label per neuron.

To do: aspect ratio test:

(multi-thread).

pkg:

3x2

eg $N=13$.

various models.

vs. 4×4

which
is easier?

Means: 3 choices of model: i) $\|M\|_1 = 1$
plan.

ii) $\|M\|_{\infty} = 1$

iii) $\|M\|_2 = 1$

• only do small set of noise levels. (log spaced).