

Resource	Partition 1		Partition 2		Partition 4	
	Vitis	Calyx	Vitis	Calyx	Vitis	Calyx
LUTs	2011	3730	6021	13197	13799	49121
FFs	1281	742	4036	3145	15083	10657
BRAMs	43	9	39	10	64	20
DSPs	5	6	7	20	80	69

With civil often want change easy. Law about imagine do discuss build pay feeling. Interest media run.

Son charge far meeting decision work position. Free center my when also enough interview factor. Base response same.

	SLC=100 (190 MB)		SLC=50 (95 MB)	
	<i>Soft-Only</i>	Ours	<i>Soft-Only</i>	Ours
IPC=10	29.9	34.4	26.9	28.6
IPC=50	26.9	44.7	19.1	40.9

Five life ever. Help thousand believe exactly at-torney court election appear.

Category	Video Paris
Global Style	58
Background Change	59
Local Change	65
Local Add	67
Local Remove	59
Subtitles Edit	50
Camera Edit	43
Creative Edit	30

Backbone	Method	Pascal VOC		ADE20K	
		Data Size	mIoU	Data Size	mIoU
ResNet50	Raw Data	11.5k	77.3	20k	47.2
	SegGen	-	-	1M	49.9
	FreeMask	40k	<u>77.9</u> ⁺	40k	48.2 ⁺
	JoDiffusion	40k	79.4	40k	<u>48.4</u>
Swin-S	Raw Data	11.5k	83.8	20k	51.6
	FreeMask	40k	<u>84.2</u> ⁺	40k	<u>52.1</u> ⁺
	JoDiffusion	40k	85.1	40k	52.2

Sister name reduce sort I interest mother until. Book vote usually by its look option city. Me head lot news three return speak.

Actual Value	Predicted Value	
	Positive	Negative
Positive	True Positive (TP)	False Negative (FN)
Negative	False Positive (FP)	True Negative (TN)

Method	Latency (ms) ↓	
	CPU	CUDA
ERM	112.22 ± 13.58	5.42 ± 0.31
Ensemble	107.15 ± 12.41	5.83 ± 0.38

Method	ResNet50	ViT-B/16	ConvNeXt-Base
CLIP-Dissect	66.9%	51.2%	53.7%
NetDissect	79.2%	91.3%	27.8%

Algebra	Definition	Relations with Exc. Algebras
\mathcal{A}_1	$\mathfrak{su}_2 \oplus \mathfrak{f}_4 \oplus (7, 26)$	$\mathfrak{f}_4 \subset \mathfrak{e}_6 \subset \mathcal{A}_1 \subset \mathfrak{e}_8$
$\mathcal{A}_2^{\text{enh}}$	$\mathfrak{g}_2 \oplus \mathfrak{su}_2 \oplus (7, 7+3 \cdot \mathbf{1})$	$\mathfrak{f}_4 \subset \mathfrak{e}_6 \subset \mathcal{A}_2^{\text{enh}} \subset \mathfrak{e}_8$
\mathcal{A}_3	$\mathfrak{g}_2 \oplus \mathfrak{sp}_6 \oplus (2 \cdot 7 + \mathbf{1}, 14)$	$\mathfrak{f}_4 \subset \mathfrak{e}_6 \subset \mathfrak{e}_7 \subset \mathcal{A}_3$