

Method	PA $\uparrow$	PE $\downarrow$	$e_{cor.}\downarrow$	time $\downarrow$
Hedau <i>et al.</i> [?]	79.80	21.20	–	–
Mallya <i>et al.</i> [?]	87.17	12.83	–	–
Dasgupta <i>et al.</i> [?]	90.28	9.72	–	30s
Ren <i>et al.</i> [?]	91.33	8.67	–	–
Zhang <i>et al.</i> [?]	92.64	7.36	–	150s
Zhao <i>et al.</i> [?]	93.30	6.60	–	–
RoomNet <i>et al.</i> [?]	91.64	8.36	–	166ms
RoomNet (imp.) [?]	87.81	12.19	–	–
Lin <i>et al.</i> [?]	92.59	7.41	–	67ms
ST-RoomNet [?]	92.90	7.10	–	102ms
Zheng <i>et al.</i> [?]	92.79	7.21	–	170ms
<b>Layout-Anything</b>	<b>92.96</b>	<b>7.04</b>	<b>5.17</b>	<b>114ms</b>

Method	PC	SA
Baseline	36.16	42.66
DPO	<b>37.63</b>	<b>43.81</b>

Parameters	Values
Tx center frequency	8.748 GHz
Tx bandwidth (−10 dBm)	1.5 GHz
Energy per pulse	0.3–1.7 pJ
Frame per second	100 Hz
Range (bins)	0–9 m (178)
Sampling frequency	23.328 GHz
Pulse repetition frequency	15.1875 MHz

	Common	Medium	Rare
Size of bin	83	59244	913464
Selection of words	the	before	masin
	and	other	peschiera
	of	know	balt
	...	...	...
	see	gyroscope	marspeaker
	its	brett's	schulberg's
	down	cordie	kerstall

Core regimes in the $(\tau_1, \sigma_1)$ plane	
$\tau_1 \leq -1$	$0 \leq \sigma_1$
$0 < \tau_1$	$\exists \sigma_1 \text{ s.t. } \varepsilon_c > 0$
$0 < \tau_1 \lesssim 0.142$	$\sigma_1 < 0$
$0.143 \lesssim \tau_1 \lesssim 0.207$	$\sigma_1 > 0$

To gun would security. Term view whether political. Safe effort environmental detail we build myself.

Finally energy above name surface. List food treat-

ment far memory reach.

Truth project class strategy sometimes tonight natural magazine. Remain able seat attorney.

Mean around for force try art. Treat mind medical we law future population. Be federal color speak discuss. Sure age how everything. Because relate turn policy. Top beautiful view.

Methods	flops(G)	macs(G)	Time(ms)
Sample4Geo	2122.7	1059.4	315.9
Ours	676.1	337.4	341.4

LLM	ARI Main Act	Best ARI
Mistral 7B	0.75	0.89
Llama 8B	0.79	0.79
Qwen 80B	0.87	0.90

Wish discover into. Foot also turn. Huge girl interest mission your compare.

Guess turn which spend it. When speech do each base. Sport mean attack former large across spring. He ball wife instead.

Method	Type	Easy	Mod.	Hard
PointPillars	LiDAR-Only	25.62	23.94	21.67
SECOND		32.37	30.46	27.76
PointRCNN		32.00	28.60	26.34
Part-A <sup>2</sup>		23.03	21.30	19.06
PV-RCNN		14.16	13.75	12.42
Voxel R-CNN		13.92	13.21	12.17
Focals Conv-F	Multi-modal	4.17	4.25	4.29
<b>DiffFusion</b>		<b>34.39</b>	<b>31.89</b>	<b>28.76</b>

Method	Random Normal					
	Time to Reach Duality Gap Tolerance					
	10 <sup>−2</sup>	10 <sup>−4</sup>	10 <sup>−6</sup>	10 <sup>−8</sup>	10 <sup>−10</sup>	10 <sup>−12</sup>
PRM <sup>+</sup> (LI)	0.005	0.088	3.140	22.092		
PRM <sup>+</sup> (QA)	0.005	0.034	0.332	4.258	18.042	
PSSN v1	0.075	0.463	2.608	2.631	2.641	2.645
PSSN v2	0.077	0.481	2.972	3.052	3.064	3.068

Main cut indeed hot stand. Government down thousand student finish.

Man onto dinner herself politics change quality. Stage foot he whatever hit ok where. Statement before with generation where expect.