

DynamicViT f/N yÍšØeHv,,%oÆ%oÉ Transformer j!W<ÿ • •ÇRˆˆ NärLz u•S ÿ Dynamic Token Sparsification

h8_Ã` `ó

1. **Rˆˆ NärLRjg•**ÿ
%oÂ[ßR0%oÆ%oÉ Transformer v,,g ~È~,,mKNÂO••VNŽ\ ‘İOá`oN0[İv,,NärLÿ VâkdcĐQú**R \BRjg•**{Vue

2. **xINöSĖY}v,,z u•`'**ÿ
R)u(•êlèa R>g:R6v,,ry`'ÿ SsO•NärL^«—~Óg,,S Rjg•ÿ Ní€ýOÝc ^v^L<ı{—eHs†ÿ [ž–ER • c`ť Ÿ T T ‘İcĐ

Qs•.b€g/

- **~,,mKj!WW**ÿ
~ÓT \@•èry_•ÿ SUN*NärLÿ TœQh\@N N e†ÿ VpPİ€ZT Oá`oÿ Ÿ • •Ç MLP ~,,mKkİN*NärLv,,OÝuYi,s†ÿ

- **lèa R>c©x ÿ Attention Maskingÿ **ÿ
^«Rjg•v,,NärL• •Çc©x –;e-QvN QvNÖNärLv,,N¤N'ÿ ••QM–öXkQE[ùlèa R>ı{—v,,^rbpÿ T eöOÝc _ ‘İbr

- **n •Ű_ Rjg•**ÿ
R –6kμÿ Y,3N*–6kμÿ • keXžR Rjg•kÔO<ÿ Y,< Ó ãr " &”õ”ıG\$ÆW 0“Á³• Qİÿ Ÿ g ~ÈNÂOÝuY~!34%v,,N

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- **`'€ý**ÿ
W(ImageNet N ÿ DeiT-S Tœ LV-ViT |ûR j!W<Rjg•T FLOPs Qİ\ 31%~37%ÿ |¾^İN –MNÂ0.2%~0.5%0
- **Sİ%oÆS **ÿ
j!W<• n €Zq&NžVpPİN-v,,Qs•.S:Wßÿ Y,riOSN-_Ãÿ Ÿ šœ<ÁN†Rˆˆ Rjg•v,,Sİ%oãÊ`0

O Rı

- **šØeH`'***ÿ vøkÔ~Óg,,S N ‘Çh7ÿ Y,CNNİ`S Ÿ Ÿ Rˆˆ Rjg•fôpum;N OÝuYfôY Oá`o0
- **• u(`'***ÿ Sİ• ‘MY yİ%oÆ%oÉ Transformerÿ Y,ViT0 DeiT0 LV-ViTÿ Ÿ e/c Y'j!W<R • Ÿ Y,384x384•“QeN F

Nãx]ò_ n•ÿ [GitHub”pc¥](https://github.com/raoyongming/DynamicViT)0