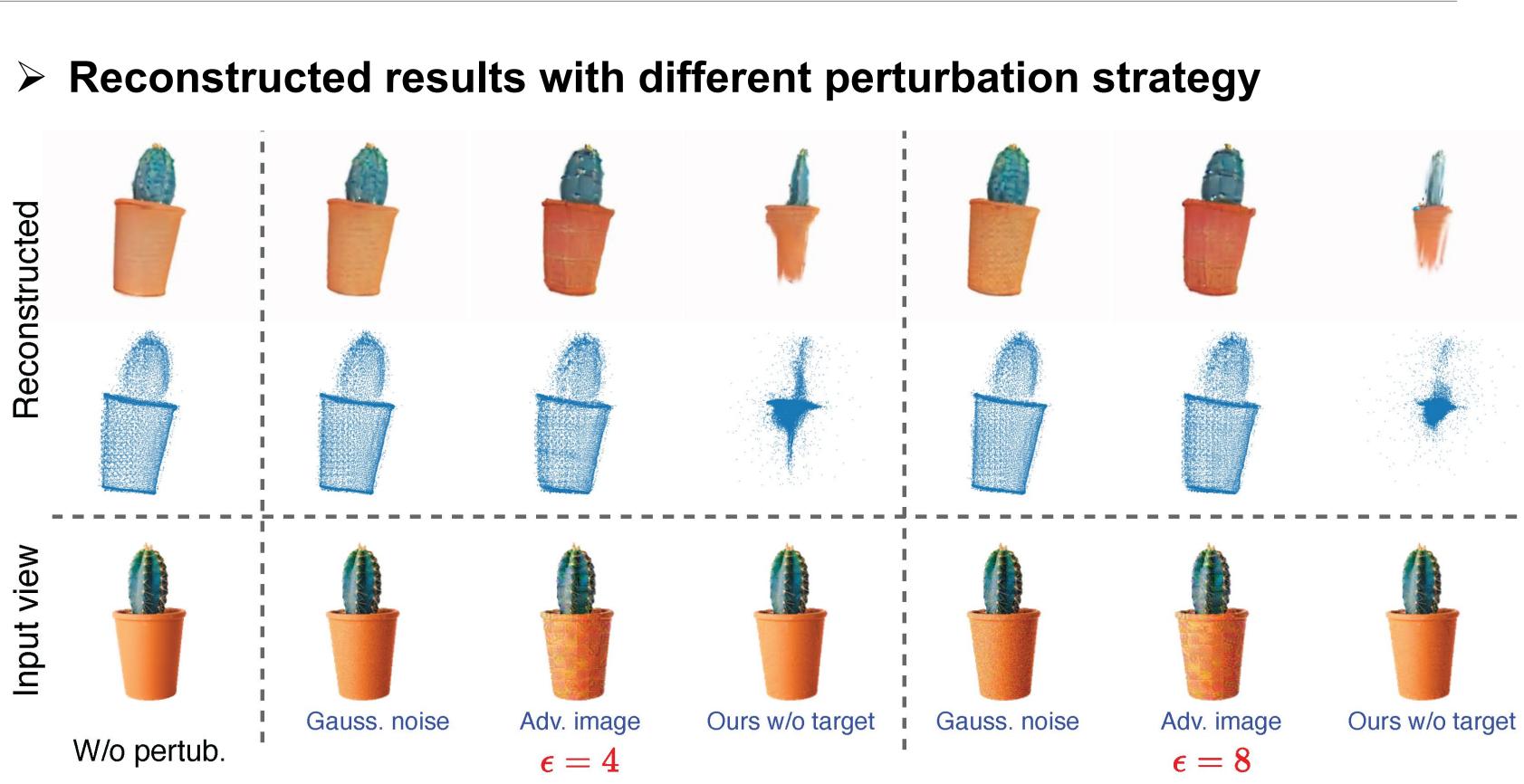
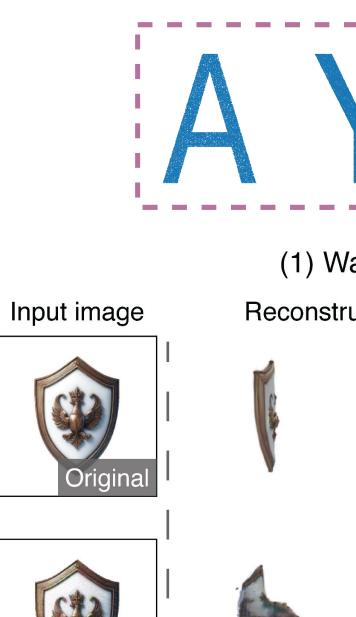


# **Geometry Cloak: Preventing TGS-based 3D Reconstruction from Copyrighted Images** Qi Song<sup>1, 2</sup>, Ziyuan Luo<sup>1, 2</sup>, Ka Chun Cheung<sup>2</sup>, Simon See<sup>2</sup>, Renjie Wan<sup>1, \*</sup> <sup>1</sup>Hong Kong Baptist University <sup>2</sup>NVIDIA AI Technology Center



## > Watermark patterns & Customized patterns

















$\langle \rangle$		3	-	$\rightarrow E_1$	$E_2 \longrightarrow$		
Natermark patterns tructed novel views and point cloud			(2) Customized patterns Input image Reconstructed novel views and point cloud				
			Original	<b>R</b>	B		D
		A	No Tail		B		B
			No Body		0)		
	$\succ$		No Head	<u>n</u>	0		