



Microsoft
Research
微软亚洲研究院



**WILLIAM
& MARY**



DiLightNet: Fine-grained Lighting Control for Diffusion-based Image Generation

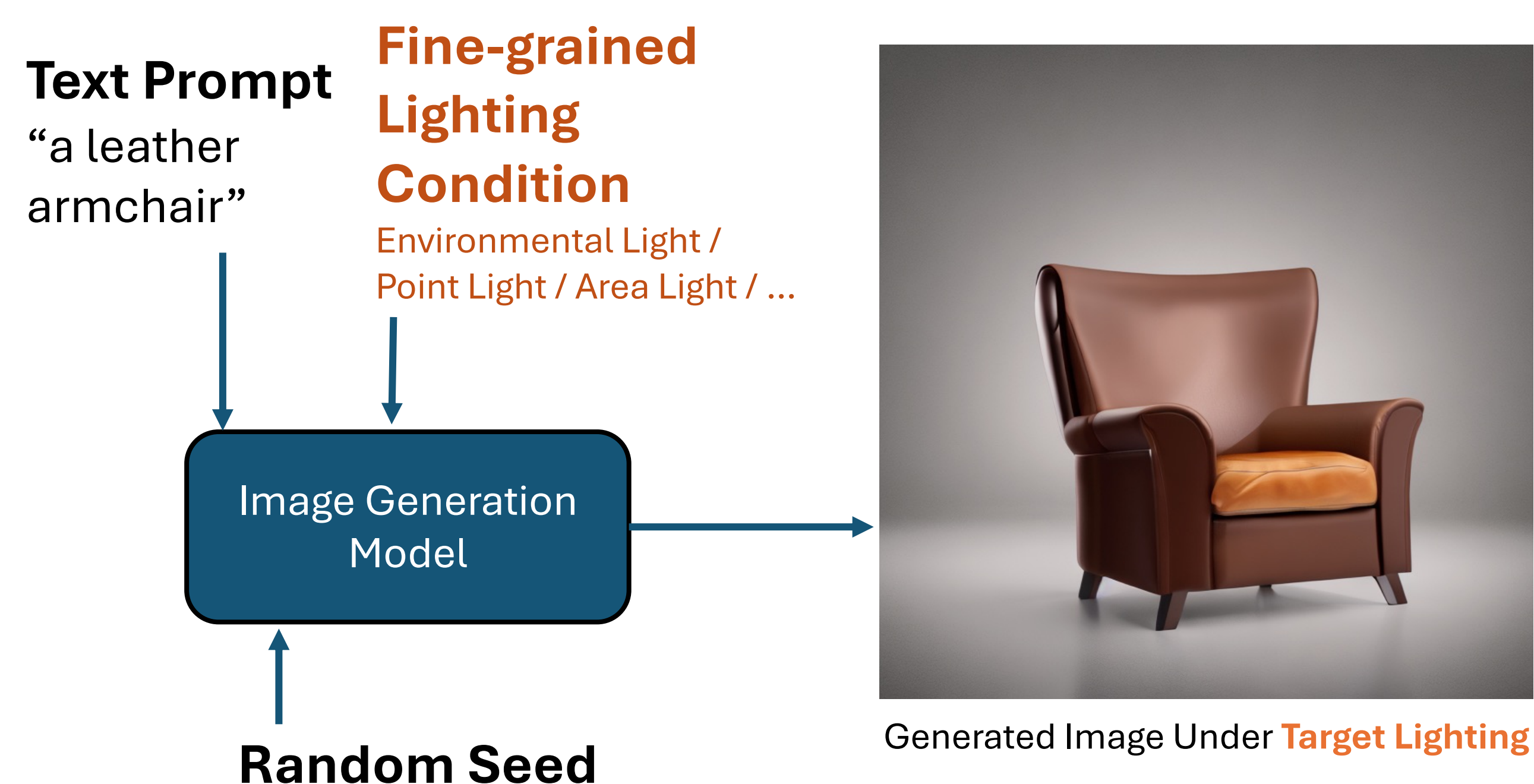
<https://dilightnet.github.io/>

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Zhejiang University, Microsoft Research Asia, College of William & Mary, Tsinghua University

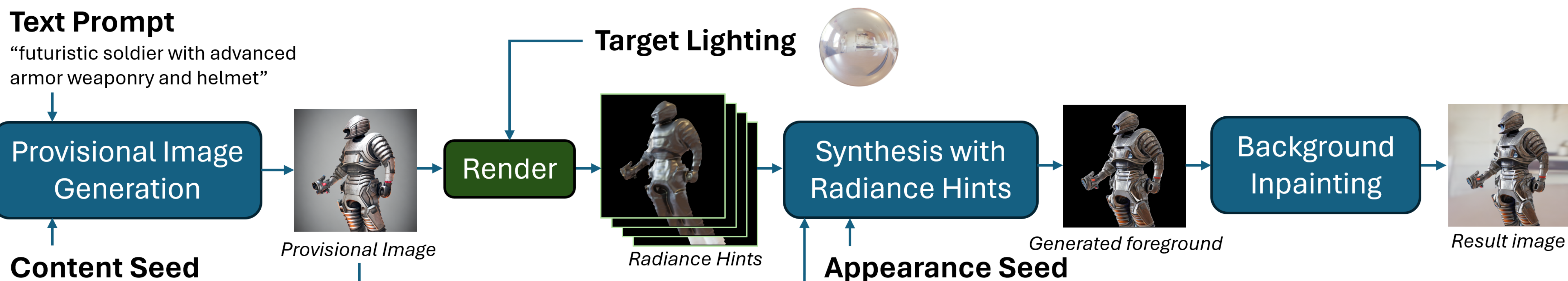


SIGGRAPH 2024
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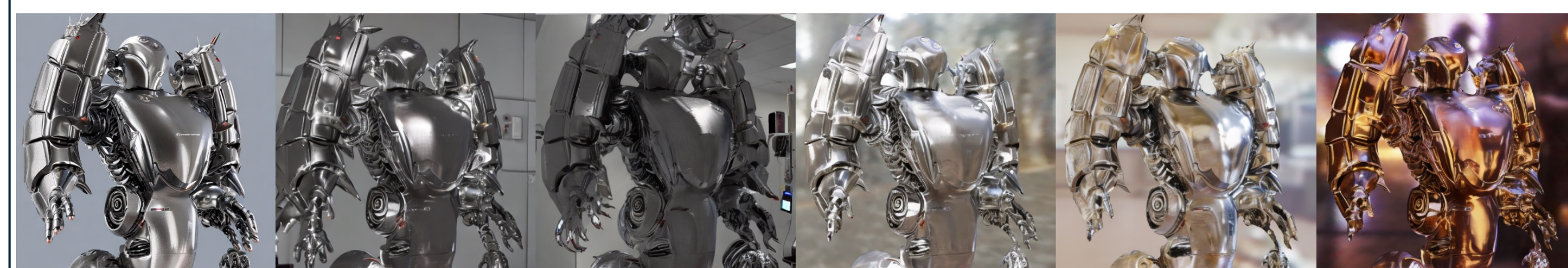
Our Goal



Our Pipeline



Our Results



“machine dragon robot in platinum”



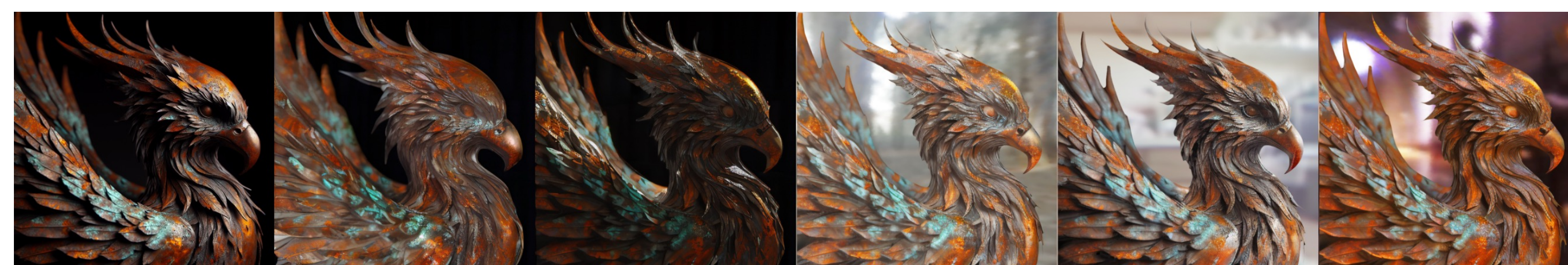
“Storm trooper style motorcycle”



“A giraffe imitating a turtle, photorealistic”



“gorgeous ornate fountain made of marble”



“Rusty sculpture of a phoenix with its head more polished yet the wings are more rusty”

For our code, model and more results, please visit our project page!

