(Optimizing) Realistic Rendering with Many-Light Methods

Conclusion

When to **use** many-light rendering

• When performance is important

• Fast, noise-free images

 From approximate GI at interactive rates, to hi-fidelity rendering

When not to use M-L rendering

100% accurate reference solutions

M-L rendering – Research challenges

 Making M-L rendering 100% accurate – Hybrid solutions?

Improving performance

Volumetric scattering

(Optimizing) Realistic Rendering with Many-Light Methods

Course materials: google the courses title

Thank you!

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