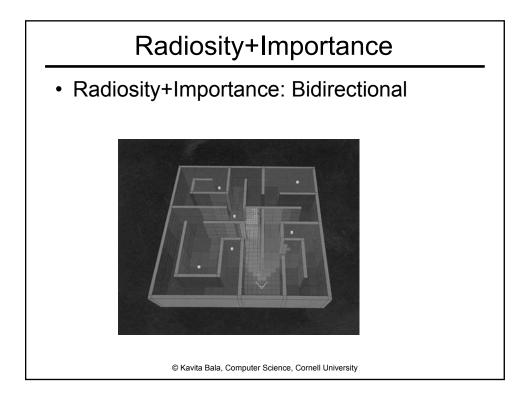
Lecture 4: Radiometry and Rendering Equation Chapter 2 in Advanced GI

> Fall 2004 Kavita Bala Computer Science Cornell University



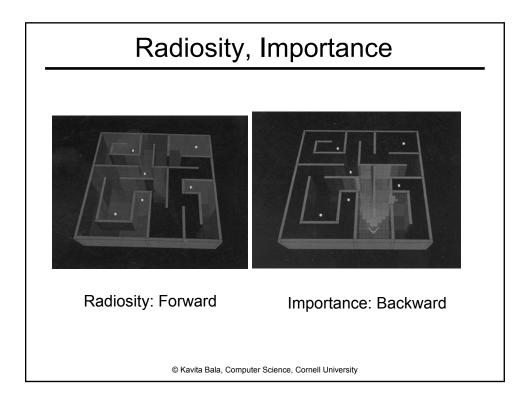
Importance Radiosity (IR)

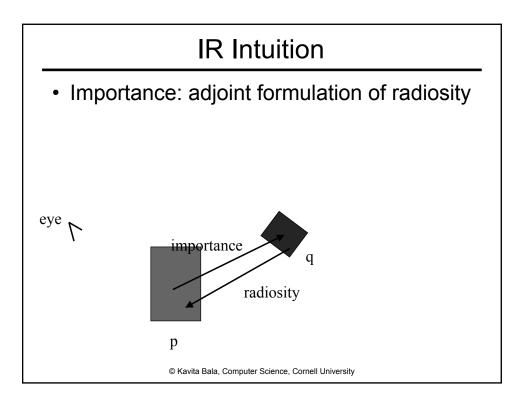
Motivation

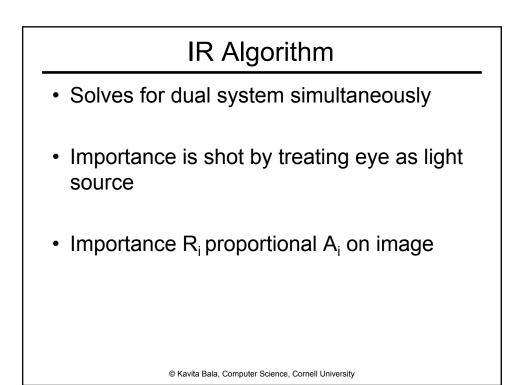
 $-O(k^2 + n)$ is too slow

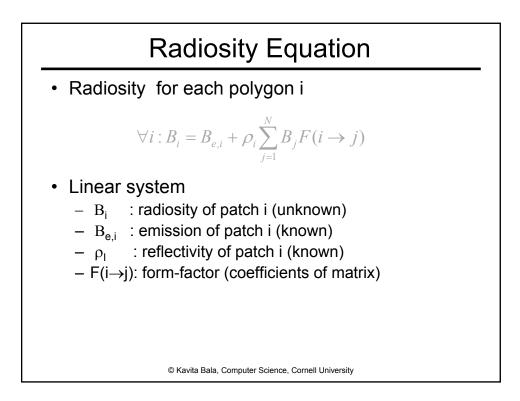
- HR oversolves globally, undersolves locally
- Insight: Exploit view dependence
- Importance: Direct or indirect contribution of patch to image from this view point

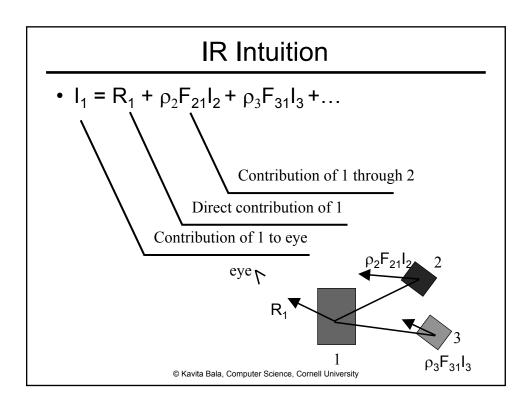
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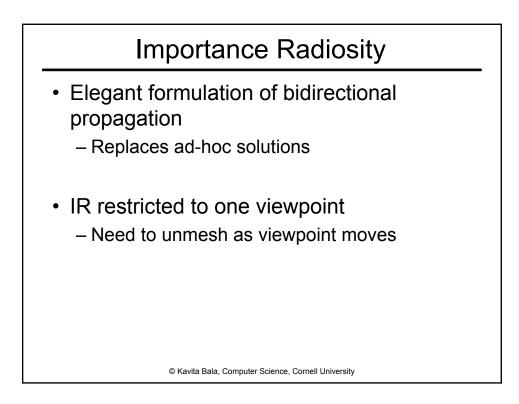


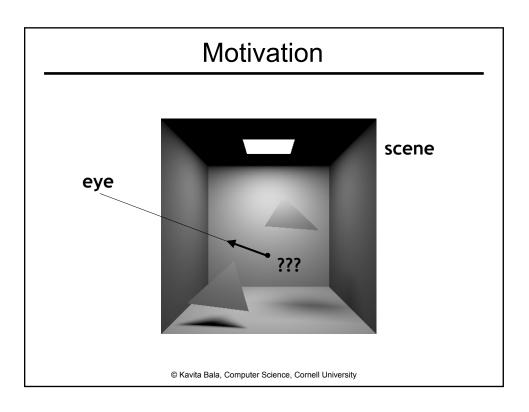


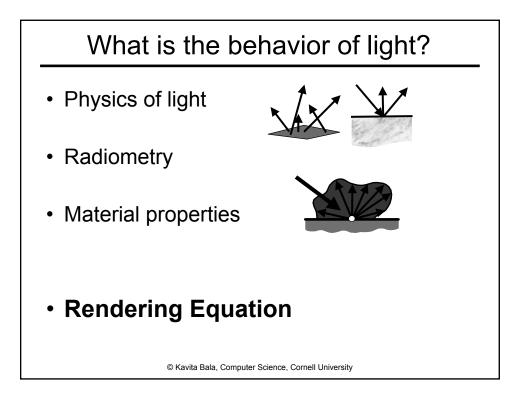


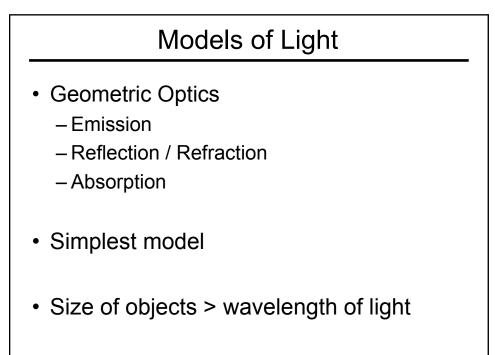












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