





Dingzeyuuli

 COLUMBIA COMPUTER GRAPHICS GROUP 



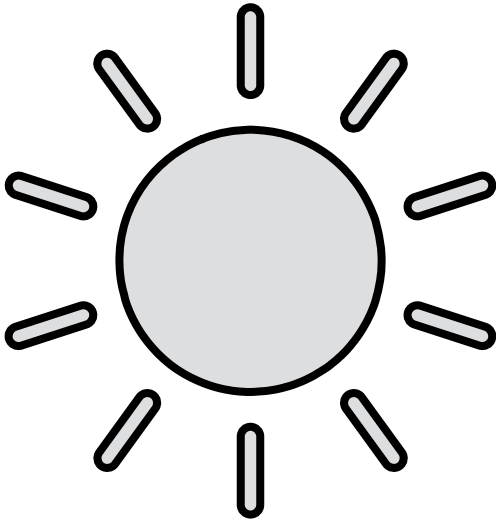
Oct 24, 2017

Visual Appearance

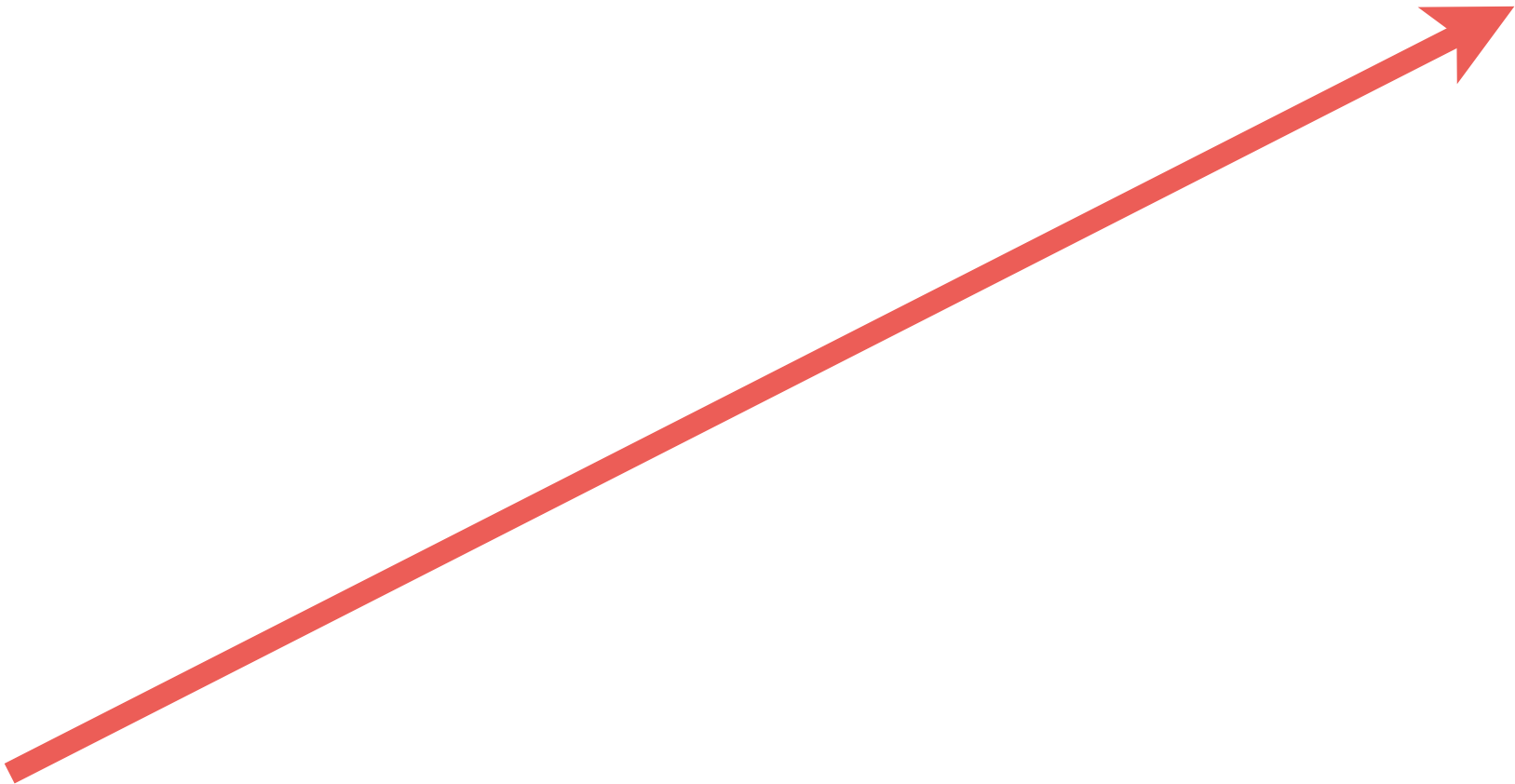


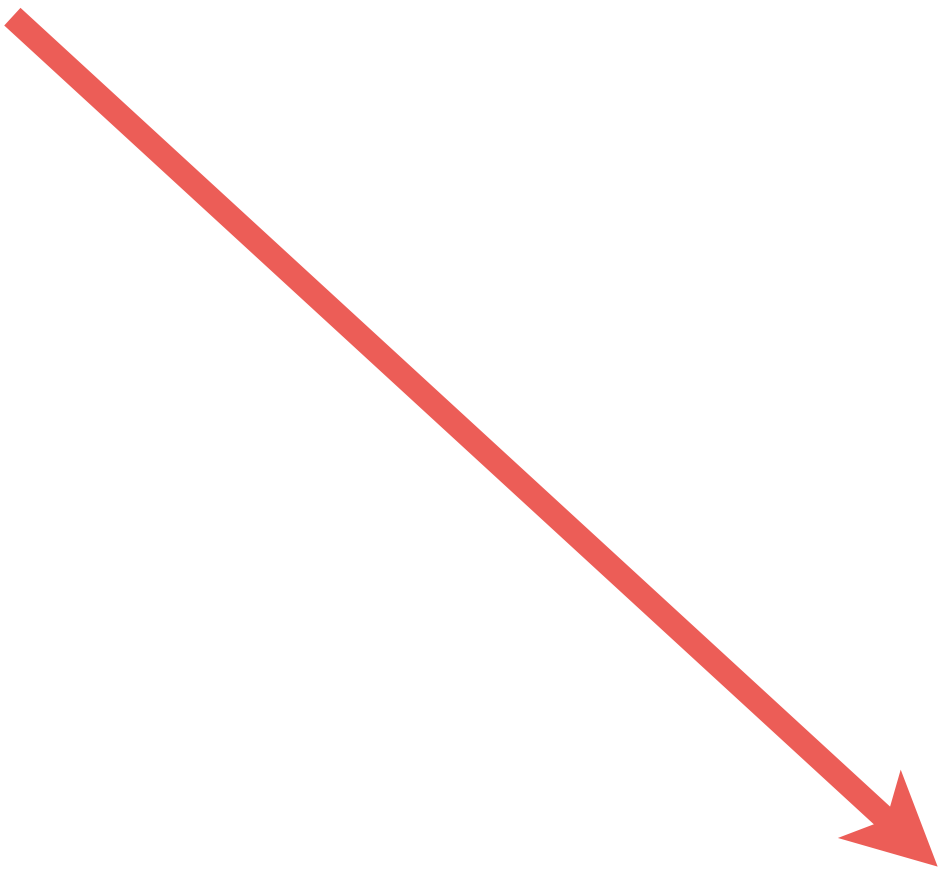






light





direct

global

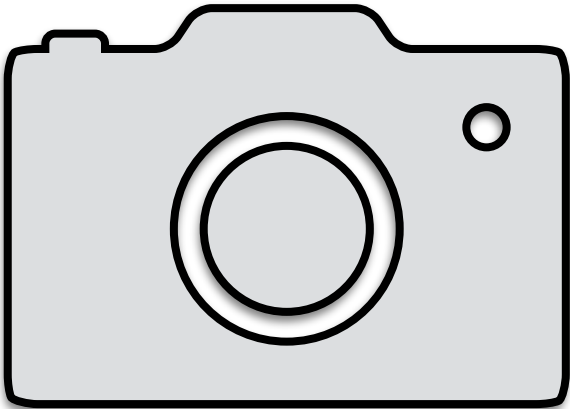


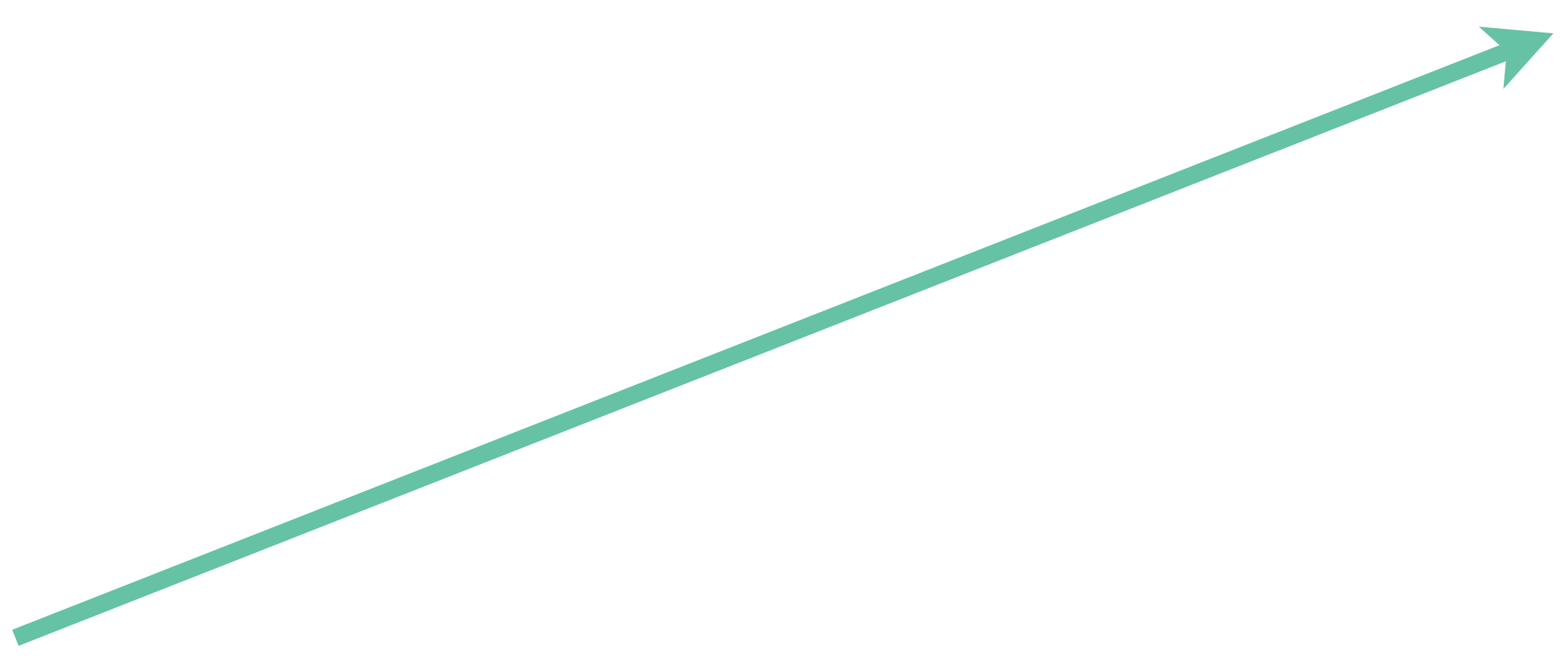






garra









idea: embed unobtrusive tags in the global component



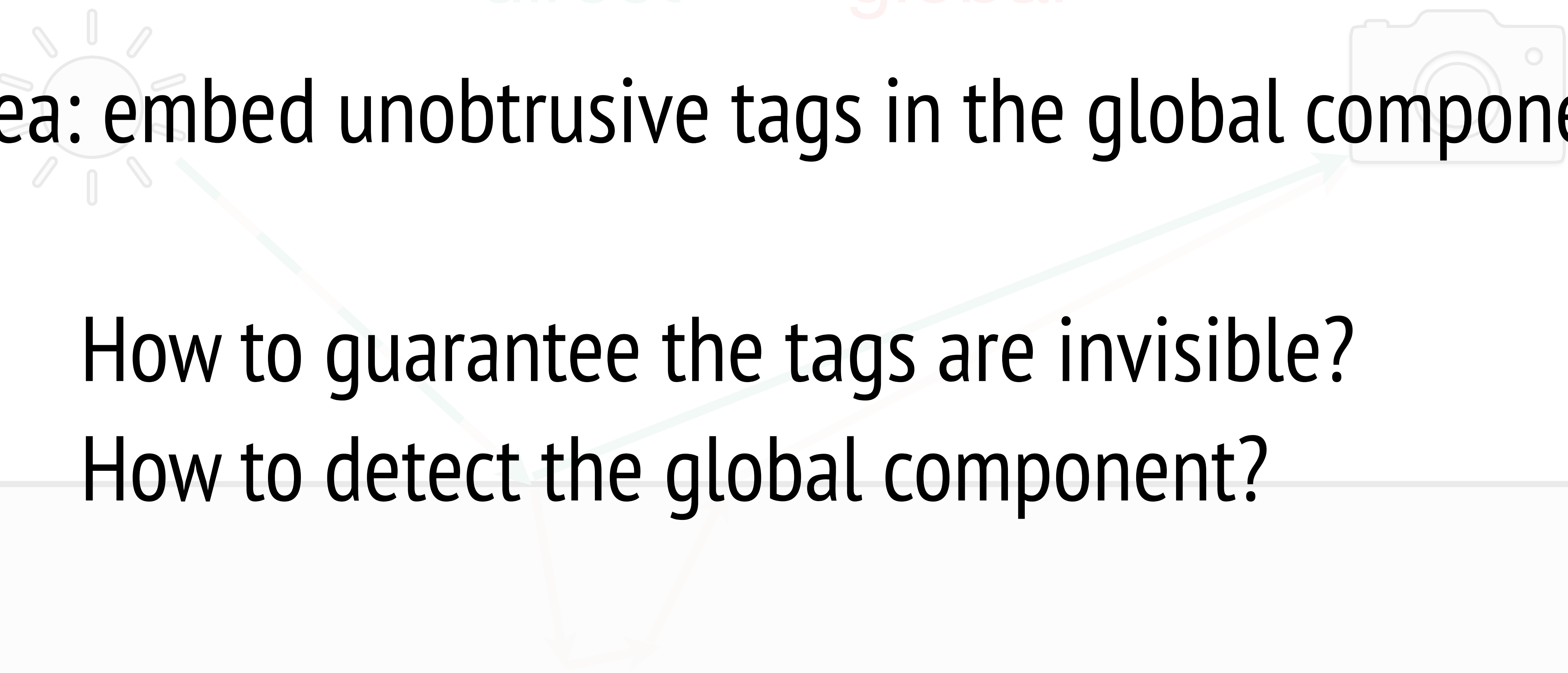
1. How to guarantee the tags are invisible?

2. How to detect the global component?

# Visual Appearance

light      direct      global      camera

idea: embed unobtrusive tags in the global component



1. How to guarantee the tags are invisible?
2. How to detect the global component?



# Separate Global Component

[Nayar et al., SIGGRAPH 2006]



camera

projector