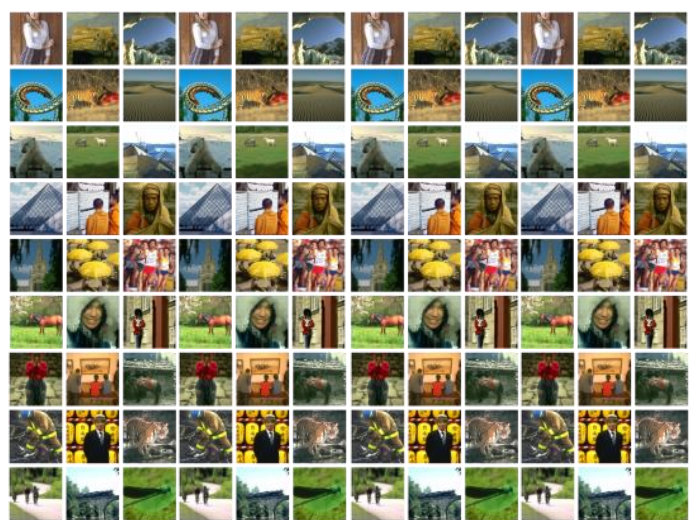
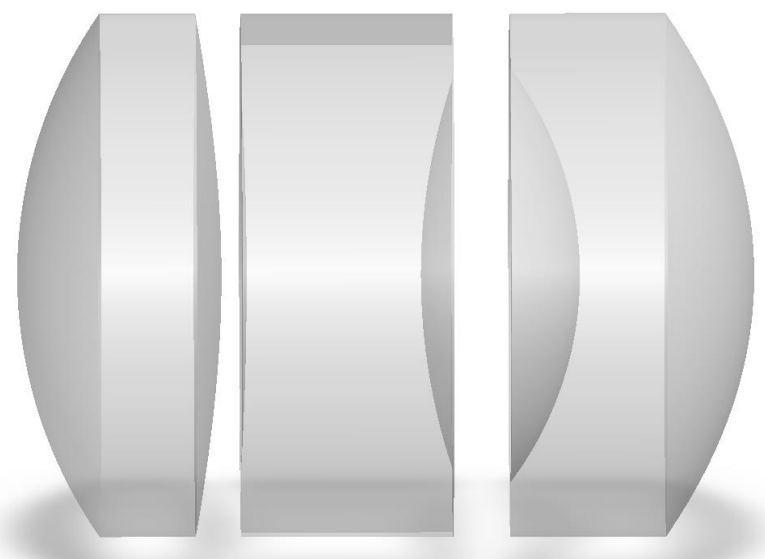


Scene Dataset



Complex Lens Model



*differentiable rendering*

Simulated Sensor

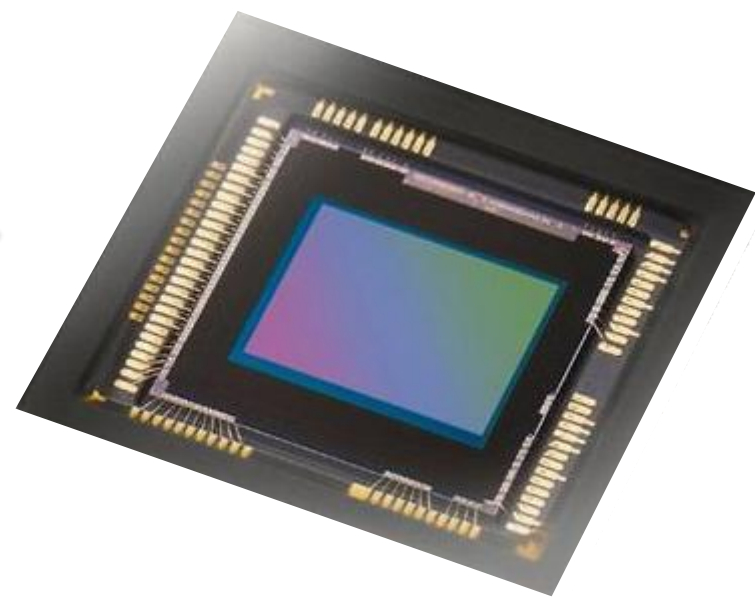
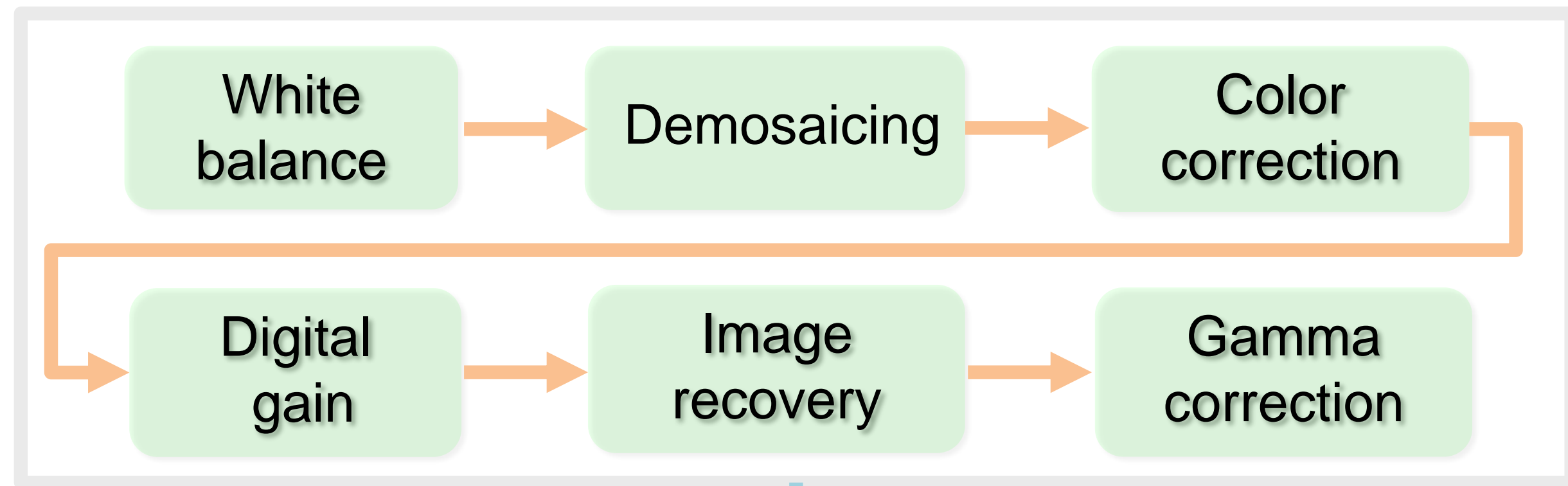


Image processing pipeline



Real Scene



Prototype



*Preprocessed  
real captures*

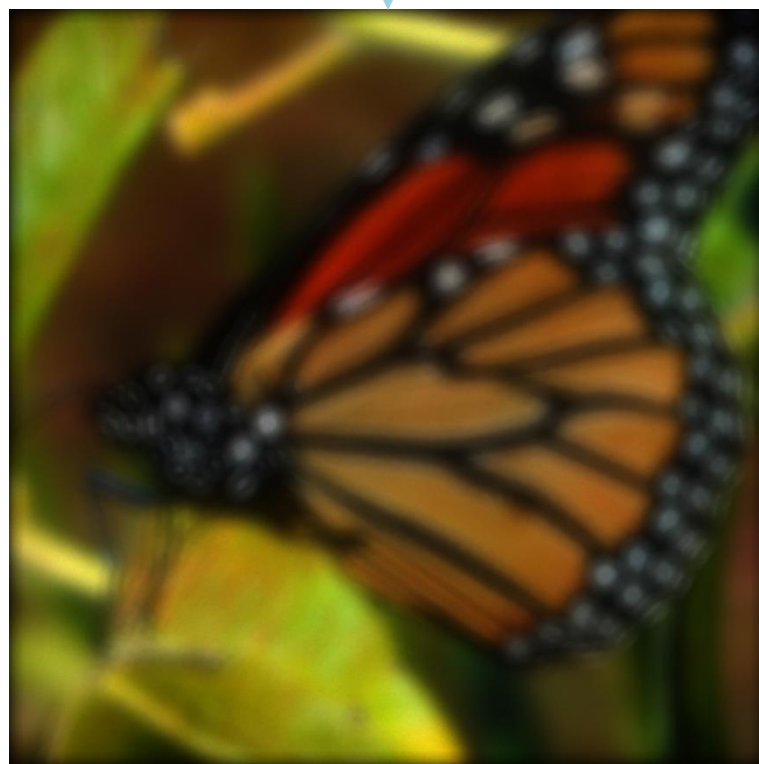
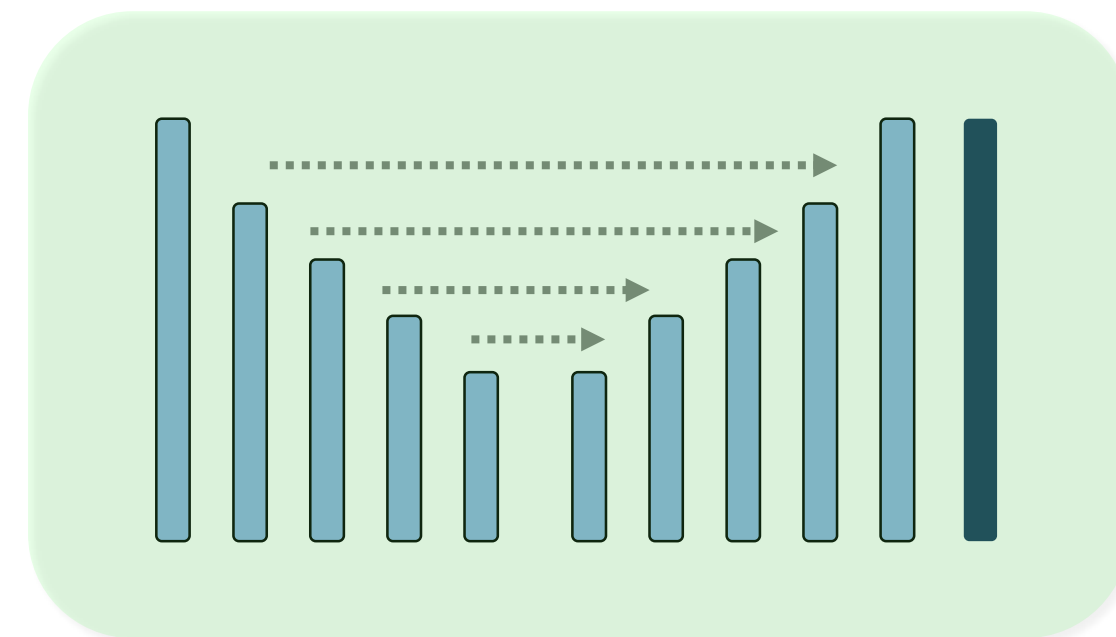


Image Recovery Network



Recovered image

