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Experimental validation of ray tracing as a means of image-based visual discomfort prediction

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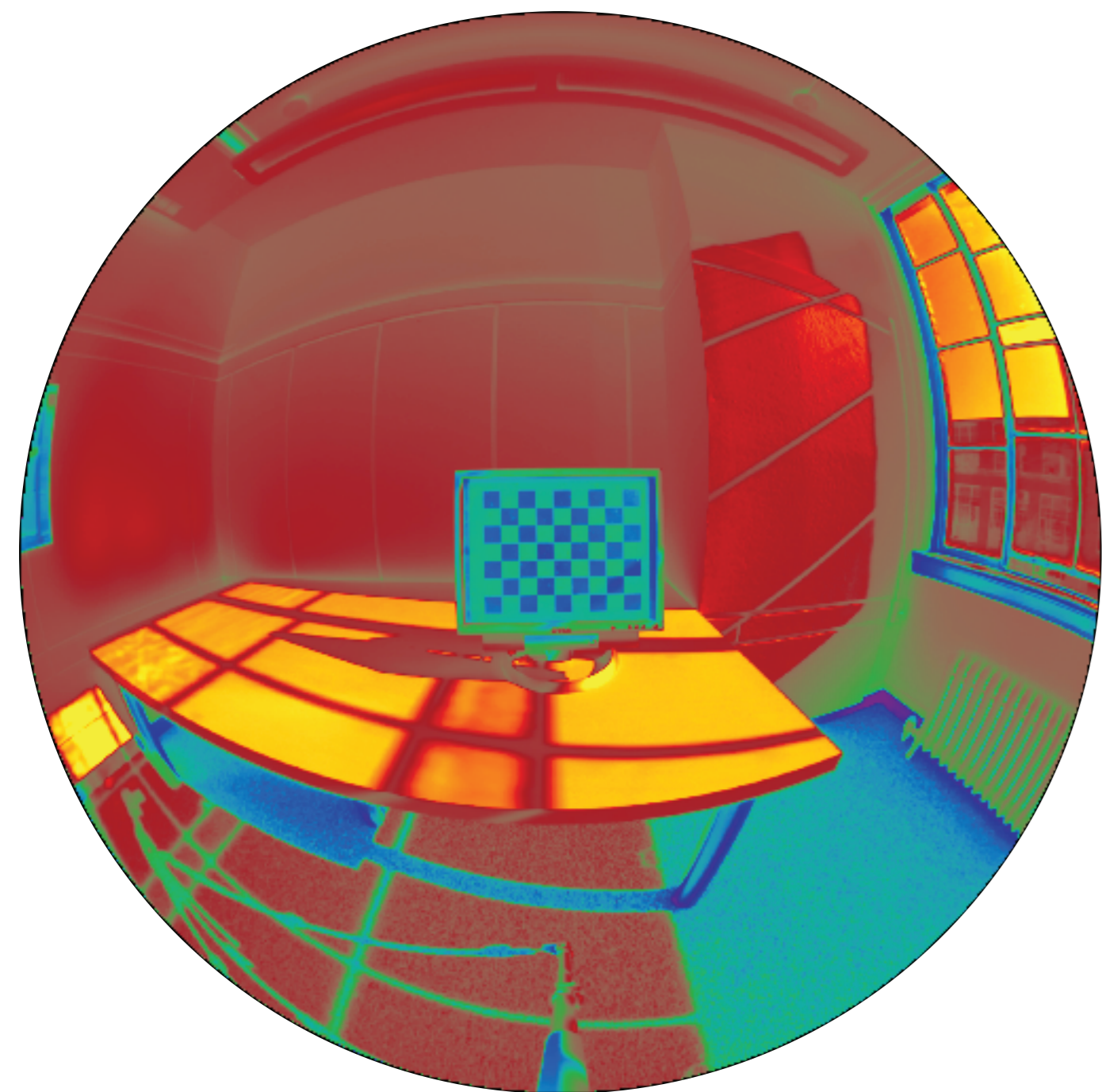
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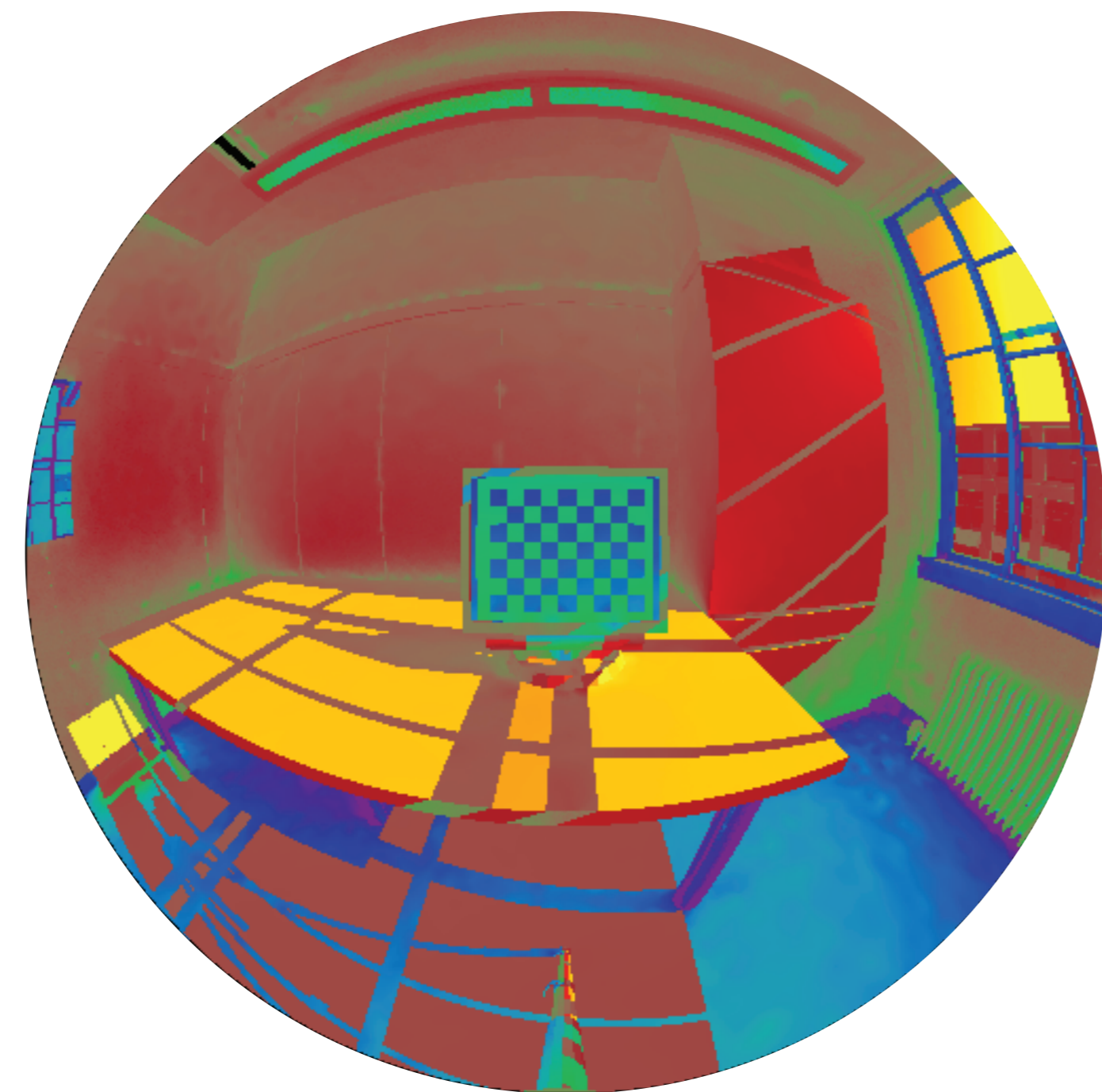
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HDR Photograph

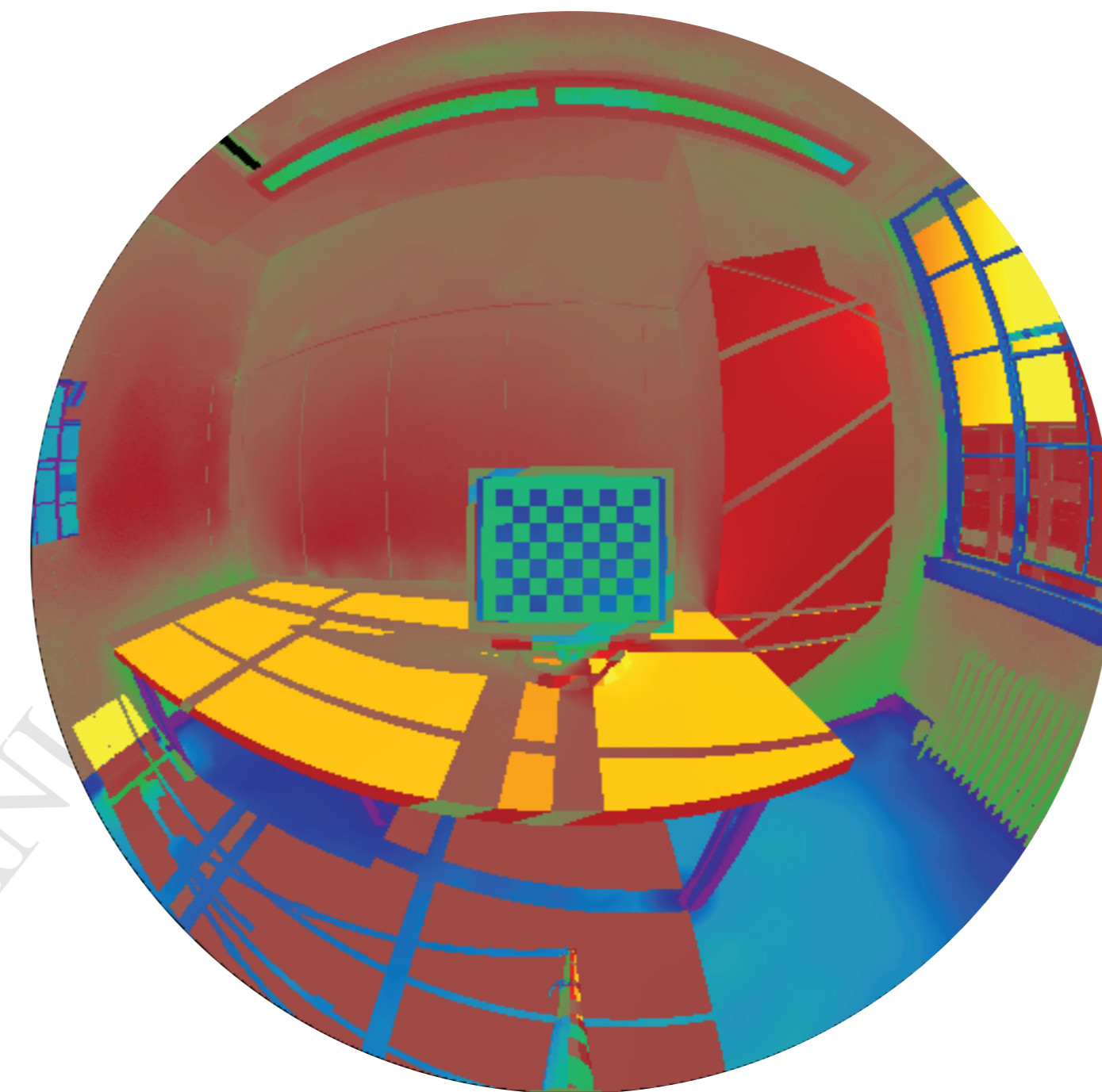
DGP 73.1%



RADIANCE High-Precision

DGP 72.6%

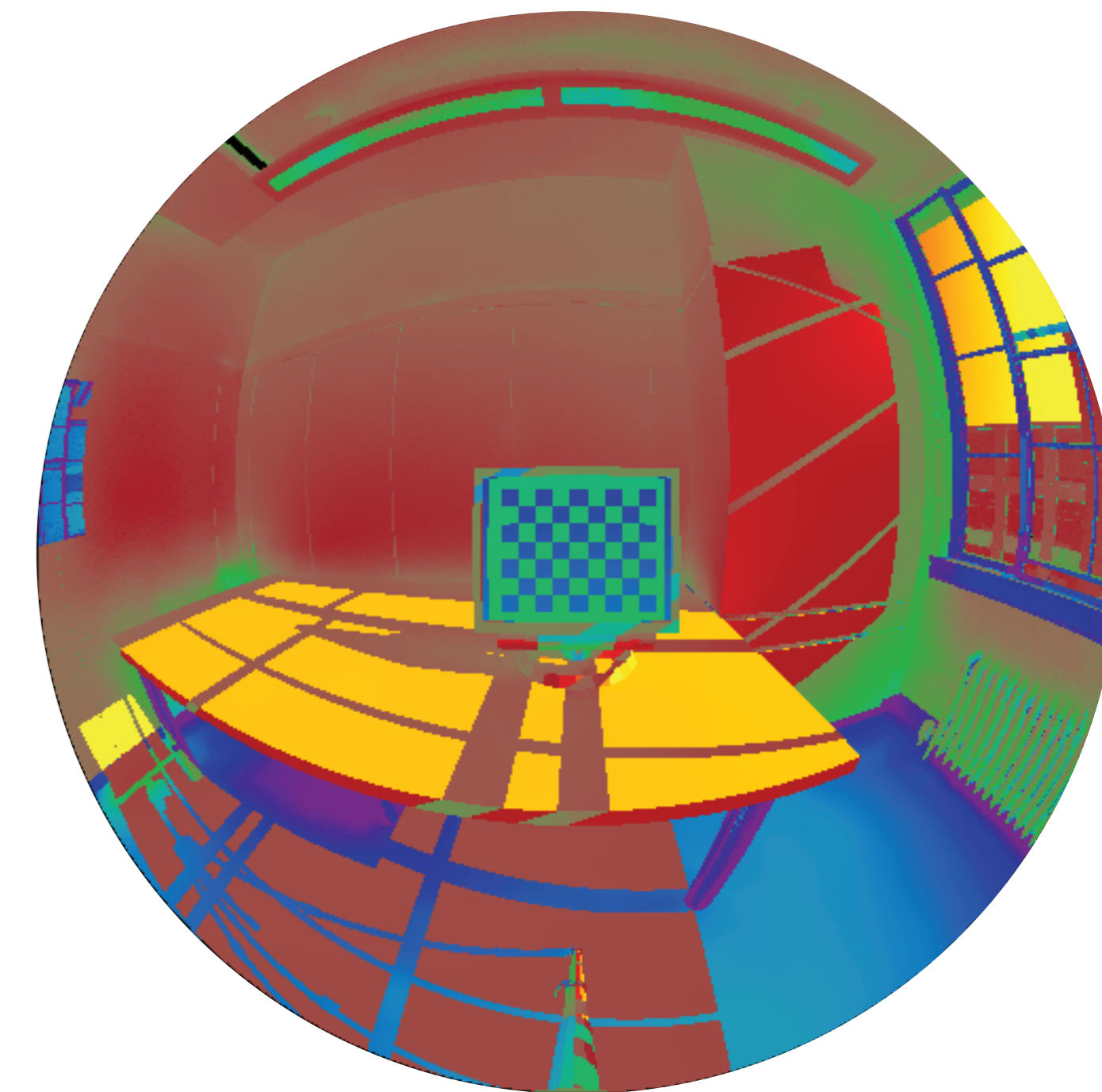
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RADIANCE Low-Precision

DGP 72.7%

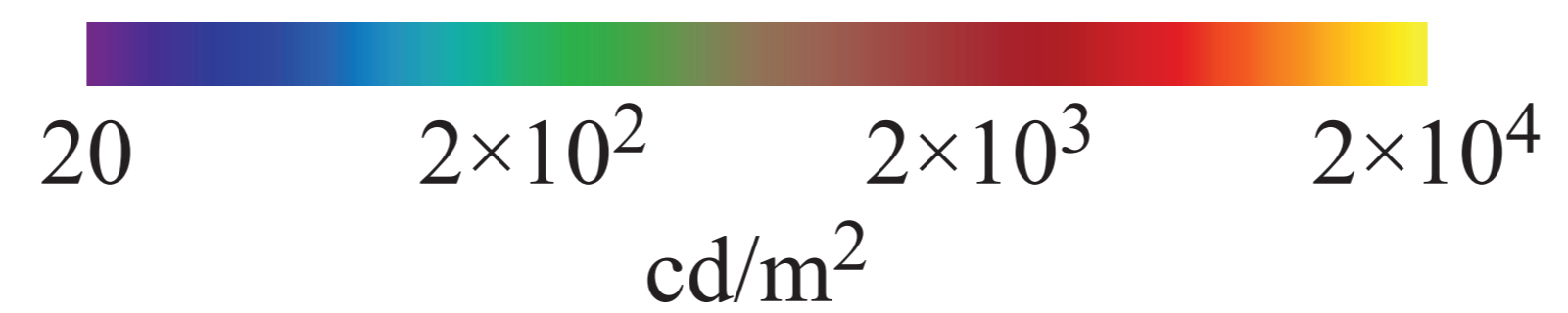
Render 25 minutes



Accelerad

DGP 73.0%

Render 1.5 minutes



20

 $2 \times 10^2$  $2 \times 10^3$  $2 \times 10^4$ cd/m<sup>2</sup>

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