

RAY TRACING IN FUNCTIONAL PROGRAMMING

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APPLICATIONS

Ray Tracing Motivating Application in Teaching Functional Programming

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Le Minh Nghia

Evan Sitt

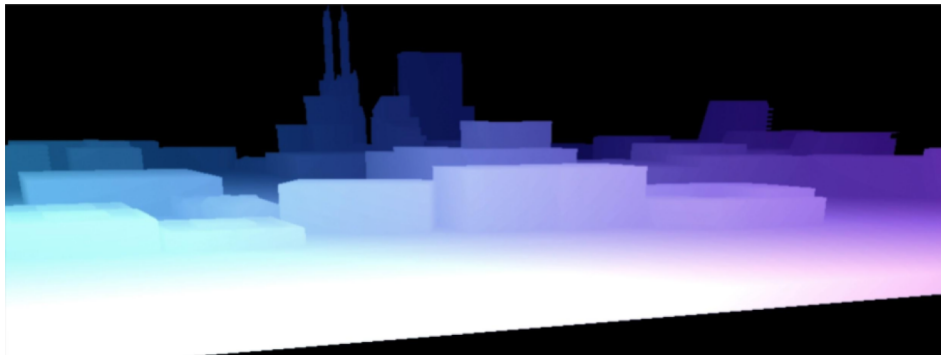
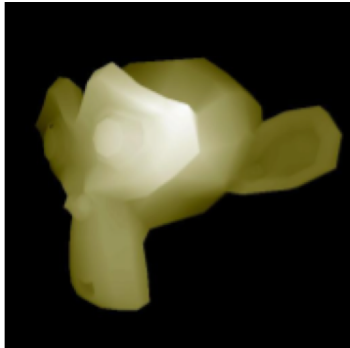
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RECORDS IN OUR PROJECT

- Vector2
- Vector3
- Matrix3
- Ray
- Triangle
- IntersectionRecord
- ONB
- PinholeCamera

ABSTRACT DATA TYPES IN OUR PROJECT

- Vector2
- Vector3
- Matrix3
- Triangle
- ONB
- PinHoleCamera

LET'S LOOK AT THE CODE!

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