

Programação 3D - Assignment I

Grupo 02

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Uniform Grid Acceleration

Teste	Low	Medium	High	Very High
Balls (Sem Grid)	0m11s	0m18s	12m14s	-
Balls (Com Grid)	0m11s	0m11s	0m15s	-
Mount (Sem Grid)	0m15s	-	8m58s	2h21m3s
Mount (Com Grid)	0m13s	-	0m22s	1m13s

Anti-Aliasing

Soft Shadows

Depth of Field

To make the depth of field we first started by changing the primary rays according to a flag DOF_O which tells the program if the depth of field option is on. Inside that flag we calculate that primary ray's new origin and

Extras