

Plate 1: A typical derived frame produced by our test-bed. The reference frames were generated at 5 frames/sec, and the average per-axis position prediction error was 5.0 cm.



Plate 2: For comparison, the same frame generated using conventional rendering.

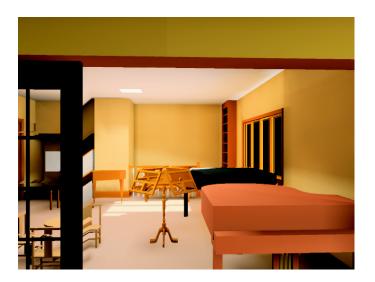


Plate 3: A particularly bad derived frame produced by our test-bed. Some areas of the image near the door were occluded in both reference frames, mostly because of prediction error. Low-connectedness triangles, which are colored using our heuristic technique, are visible in these areas. This frame is from the same sequence as Plate 1.



Plate 4: This image was producing by warping just one of the two reference frames used to generate Plate 3. For illustration purposes, the image is at reduced resolution and the low-confidence mesh triangles are colored green. Some of the low-confidence triangles are not visible because they have been occluded by closer objects during the warp.