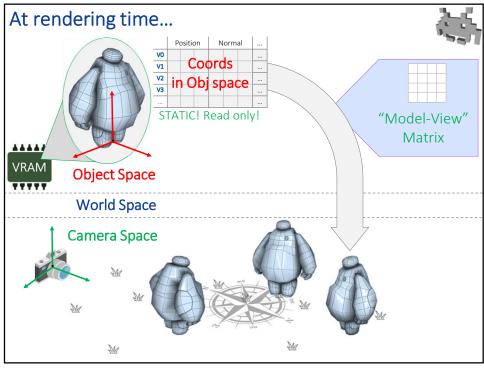
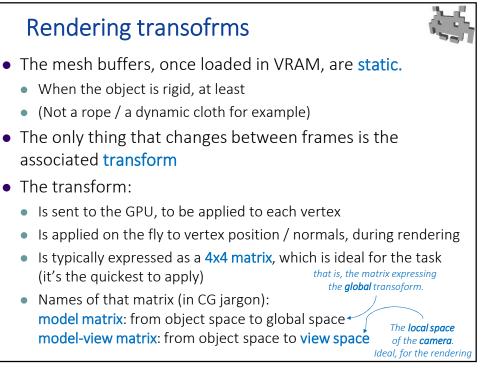
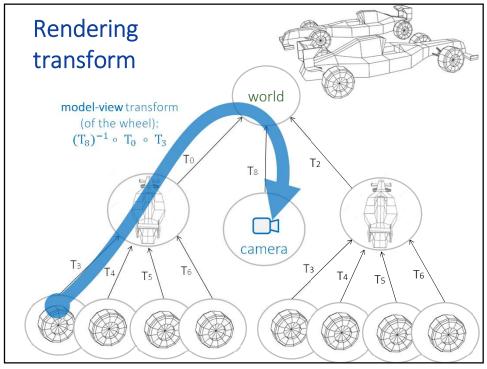
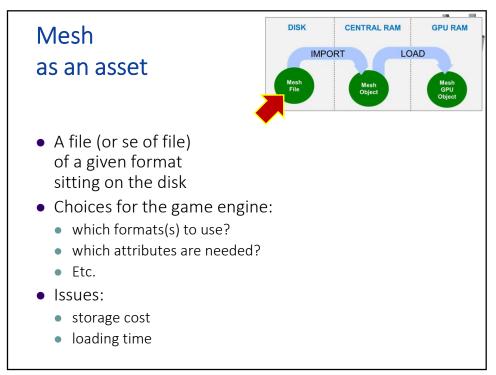


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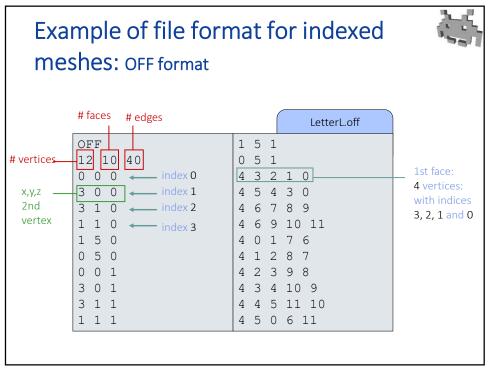


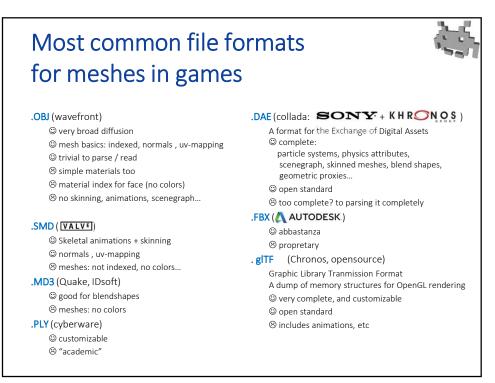


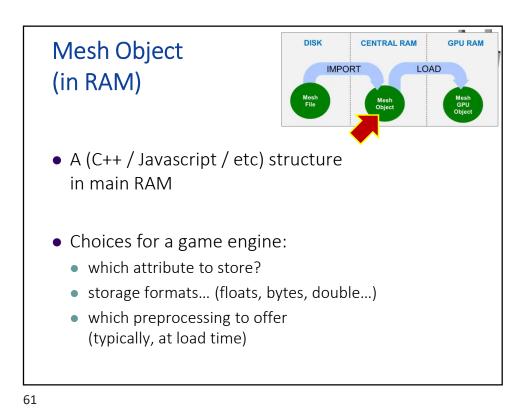




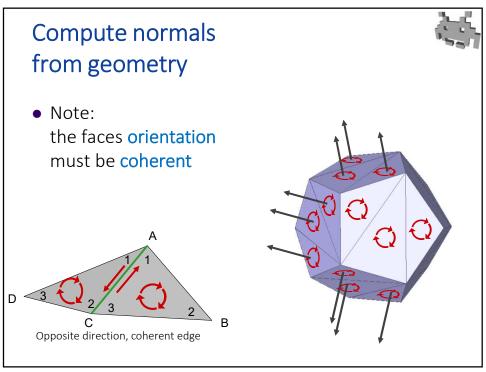
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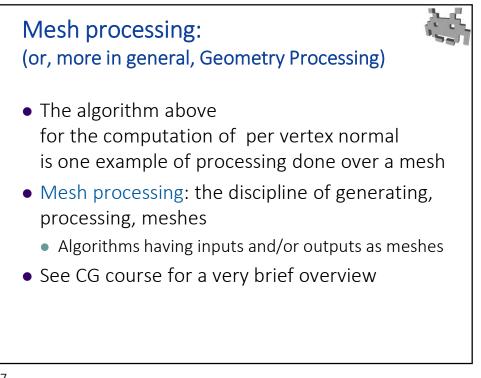




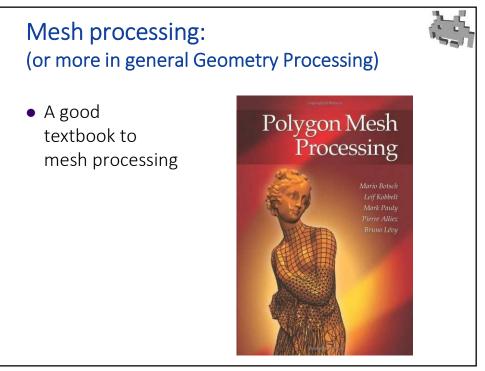


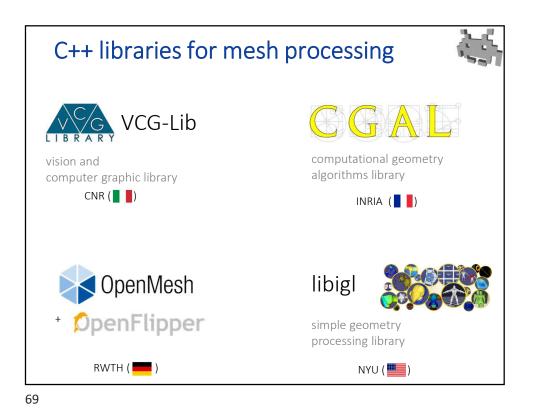
```
Data structure for a mesh
(to be used, e.g., for processing)
• Indexed mode in C++:
class Vertex {
  vec3 pos;
  rgb color; /* attribute 1 */
  vec3 normal; /* attribute 2 */
  };
class Face{
    int vertexIndex[3];
  };
class Mesh{
  vector<Vertex> verts; /* geom + attr */
  vector<Face> faces; /* connectivity */
  };
```

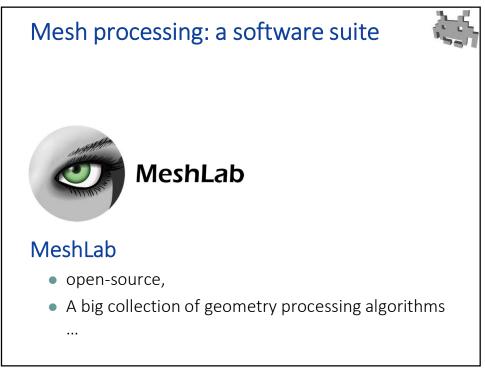


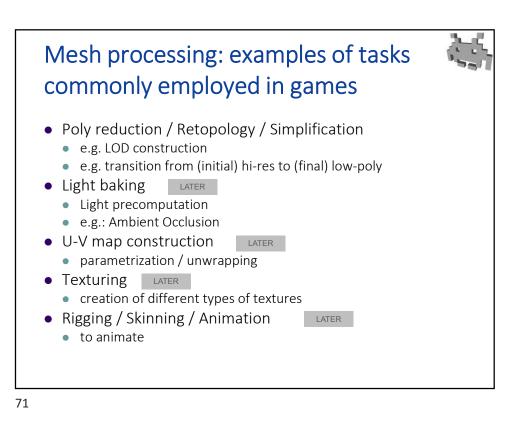


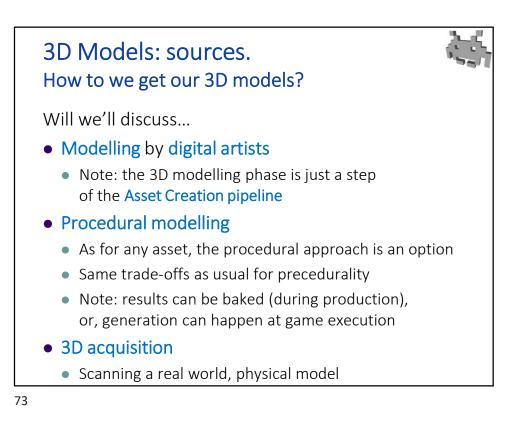
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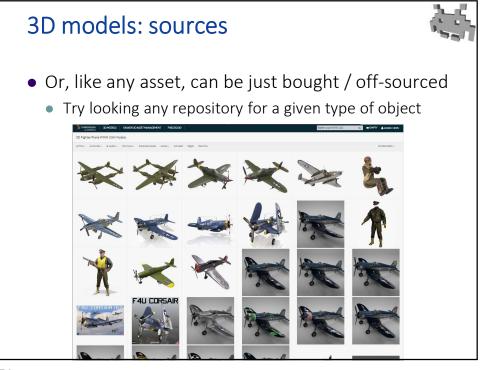


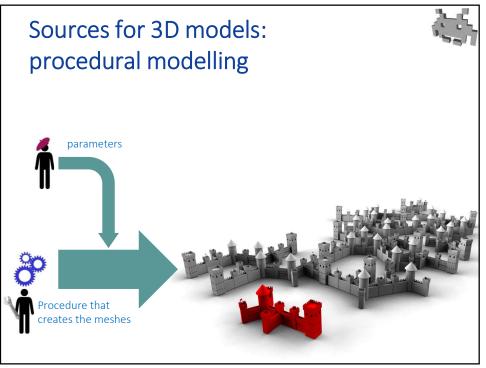






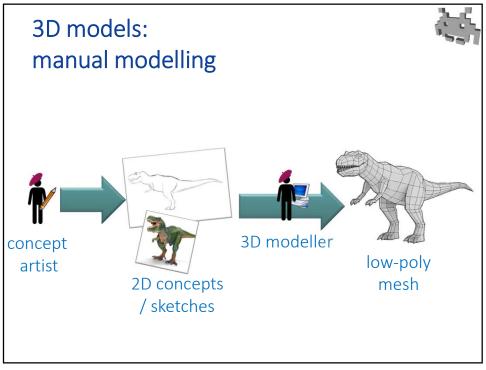


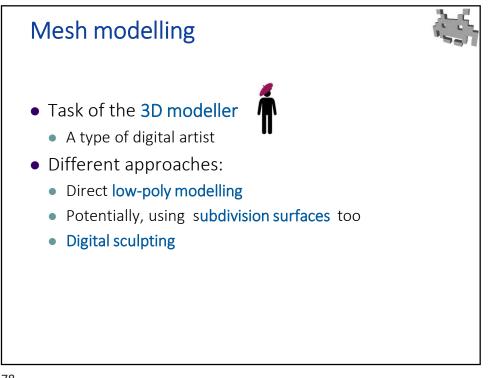




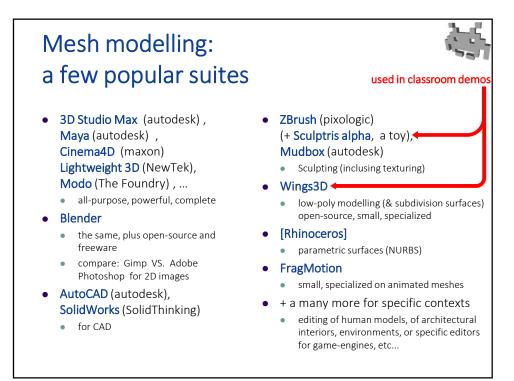


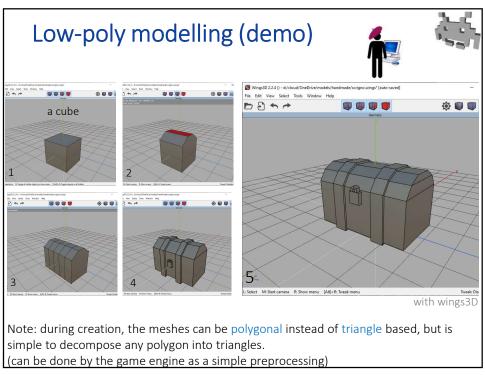
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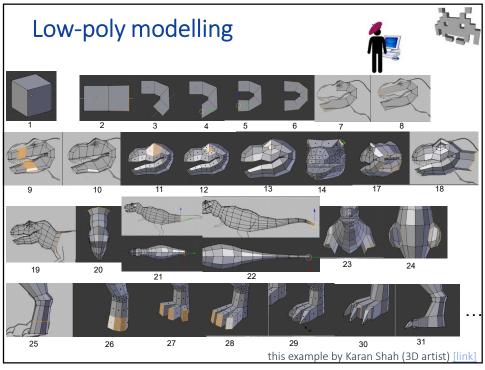


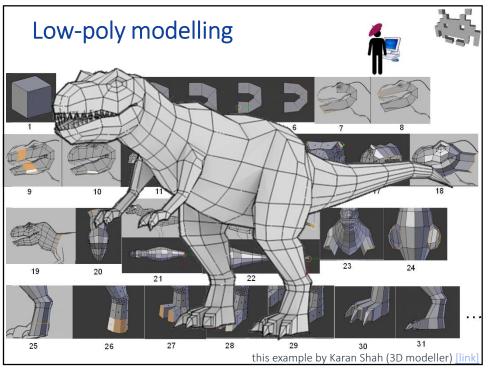
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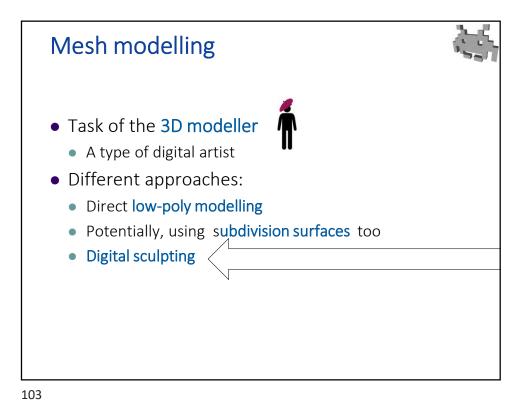


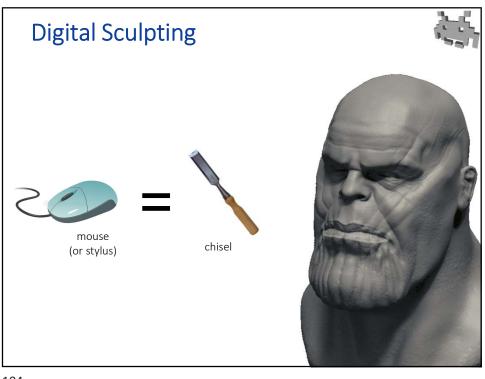


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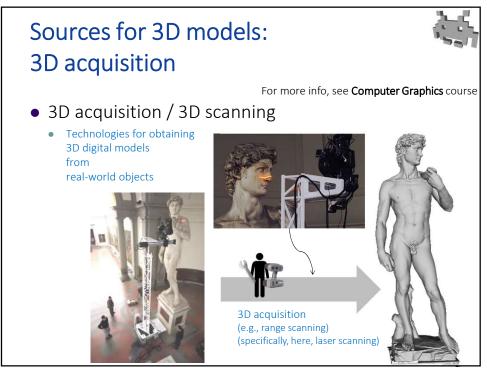


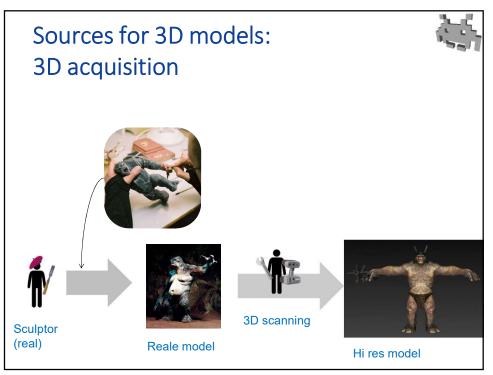


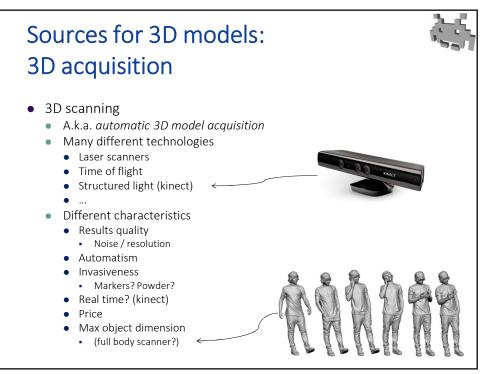


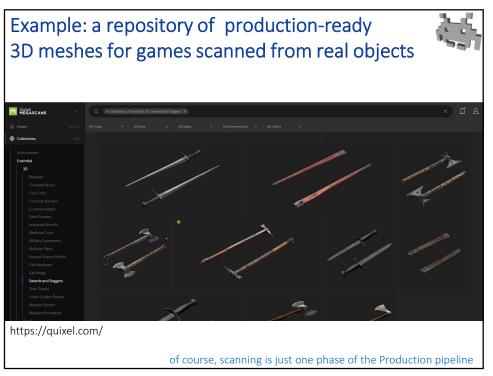


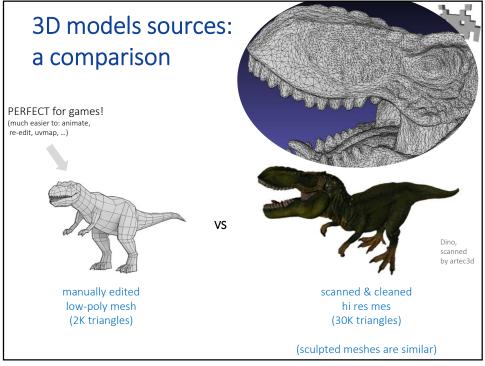
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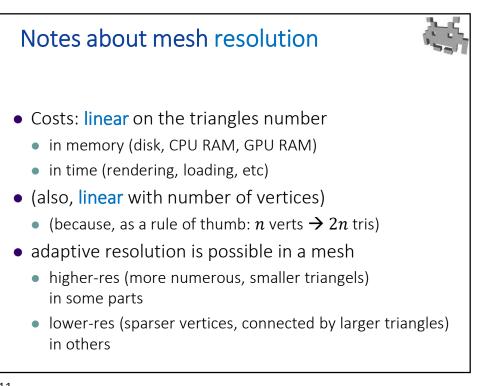


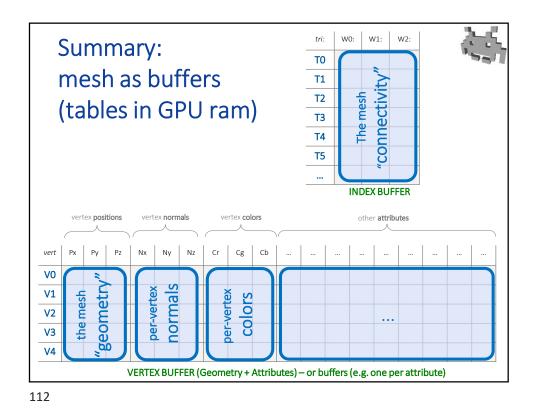


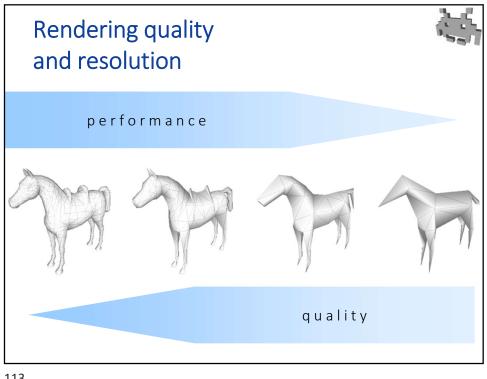


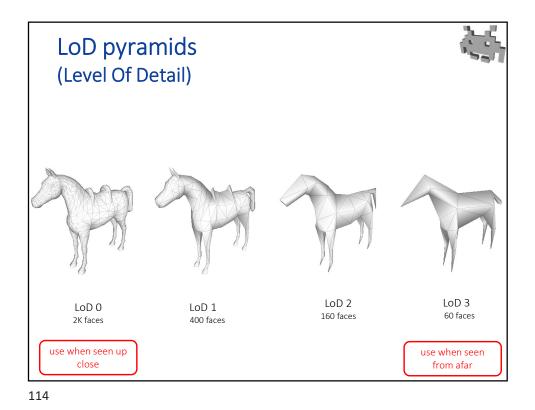


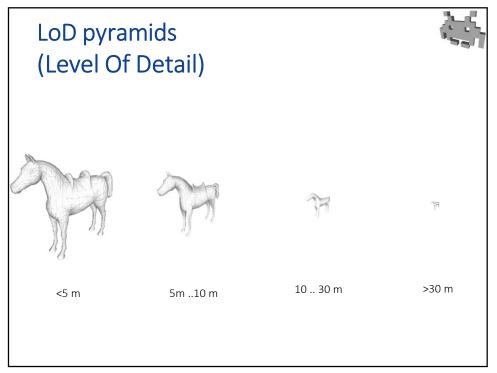


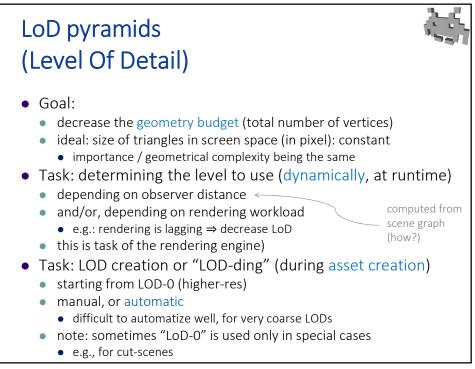




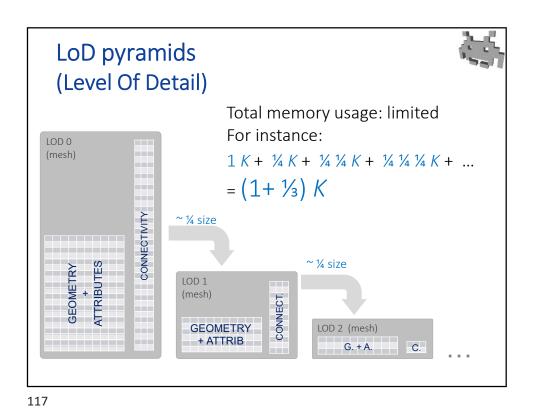


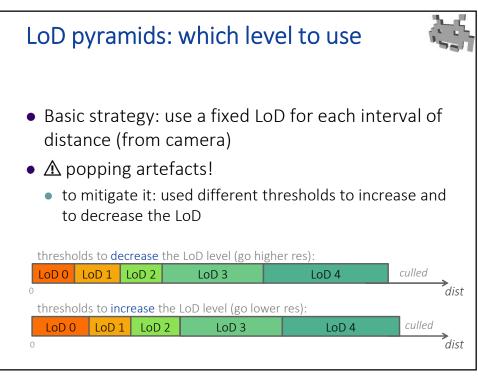


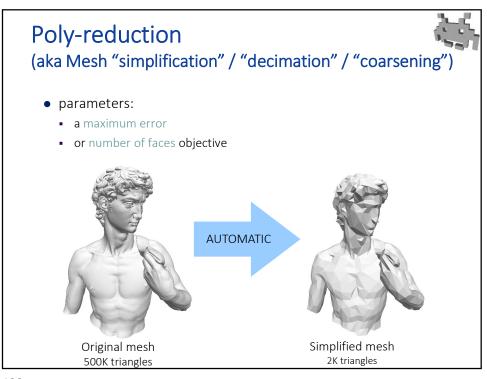


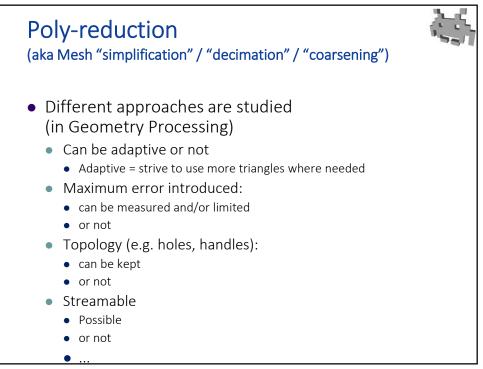


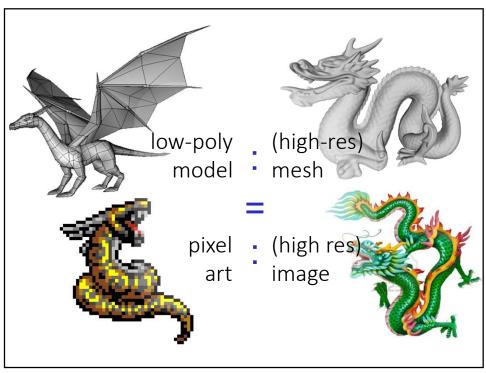


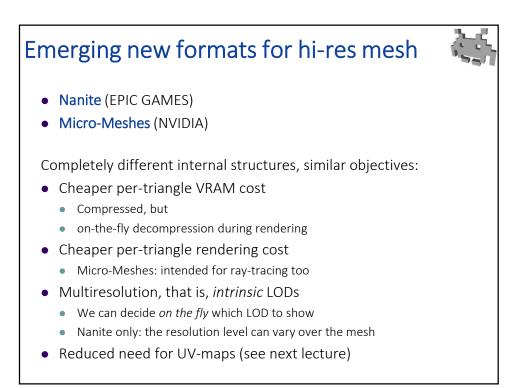


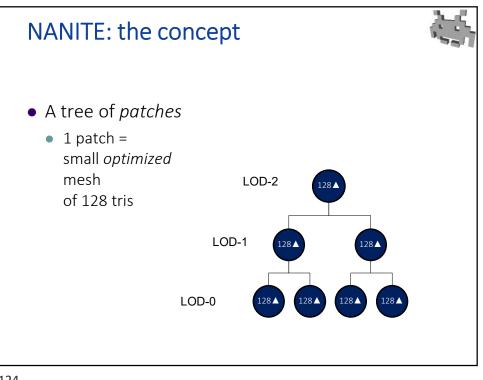


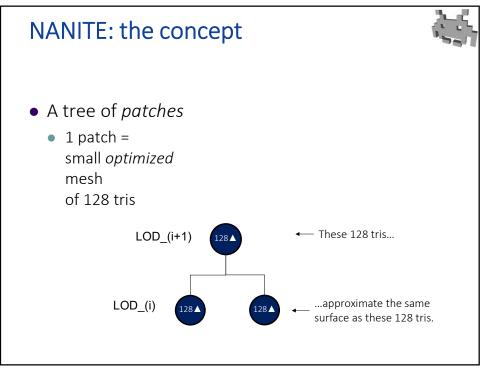


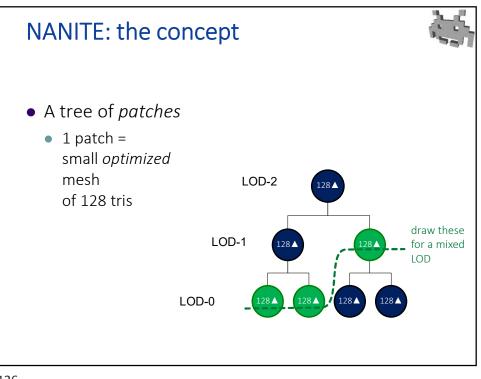


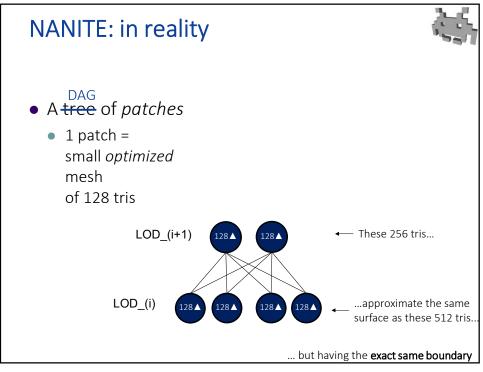


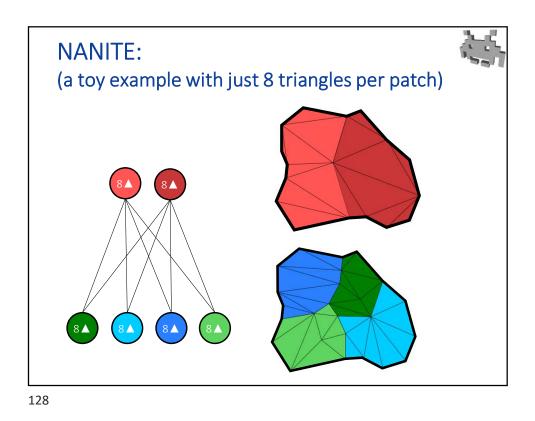


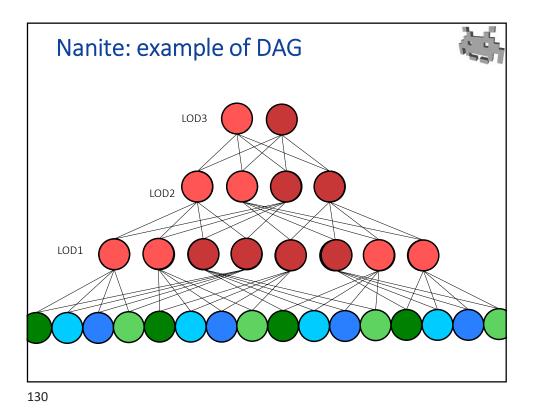












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