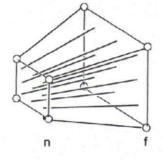


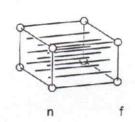
GAI

Perspective Projection

- · How to do perspective projection
 - First "squish" the frustum into a cuboid (n -> n, f -> f) (Mpersp->ortho)
 - Do orthographic projection (Mortho, already known!)

Frustum





Cuboid



Fig. 7.13 from Fundamentals of Computer Graphics, 4th Edition

Lingqi Yan, UC Santa I



Culoid 2长文体,用于正交技算》 Frustun: 稅錐体,用于透视数算》 2系征数學是為《 把Frustun 转换或 Cuboid。 (压扁水인钉件)