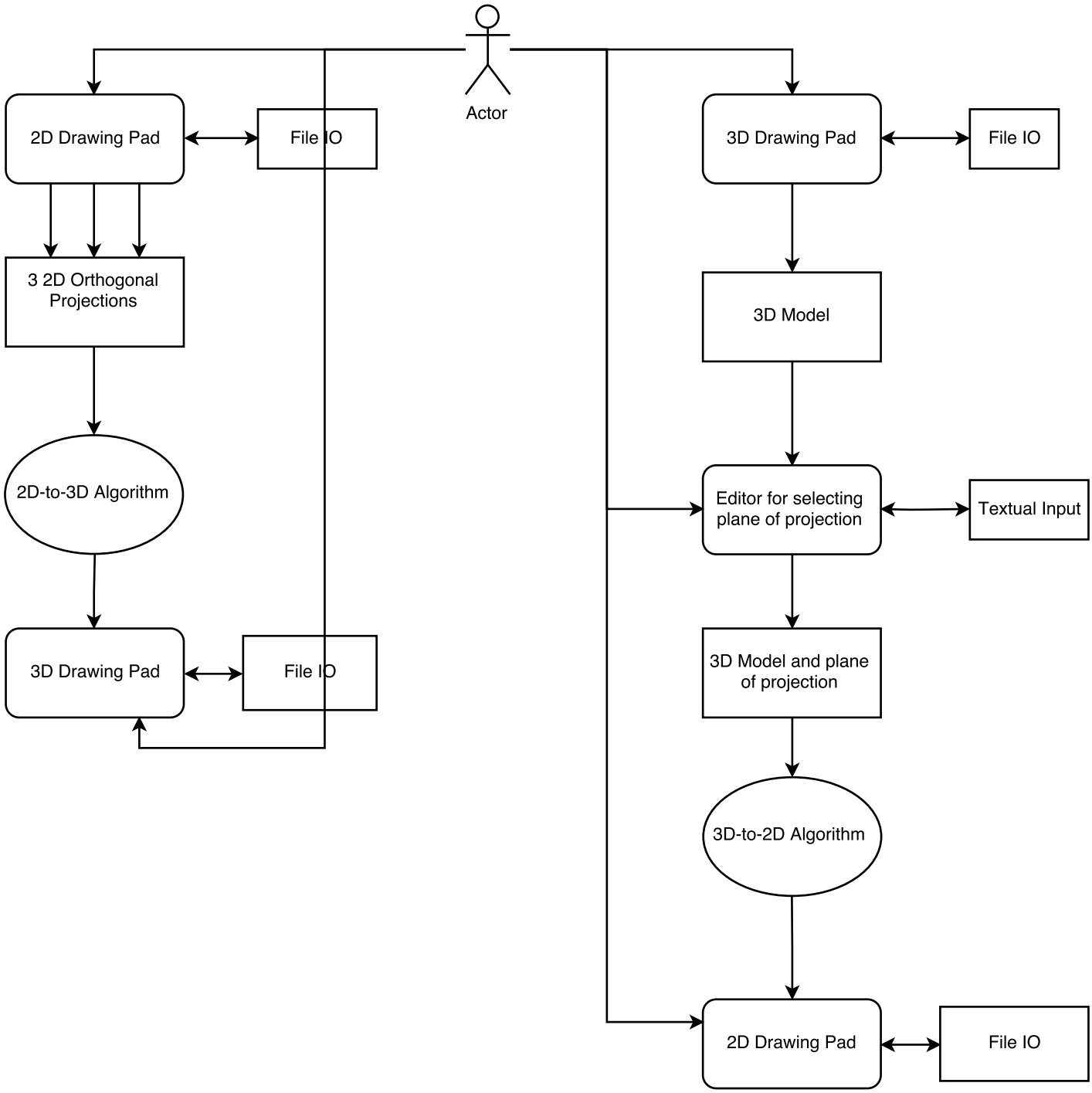
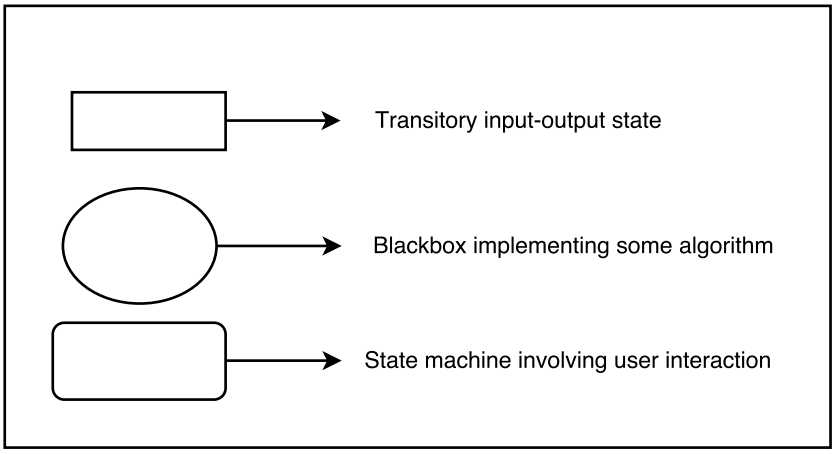

Actor
2D Drawing Pad
File IO
3 2D Orthogonal Projections
2D-to-3D Algorithm
3D Drawing Pad
File IO
3D Drawing Pad
File IO
3D Model
Editor for selecting plane of projection
Textual Input
3D Model and plane of projection
3D-to-2D Algorithm
2D Drawing Pad
File IO


Transitory input-output state
Blackbox implementing some algorithm
State machine involving user interaction