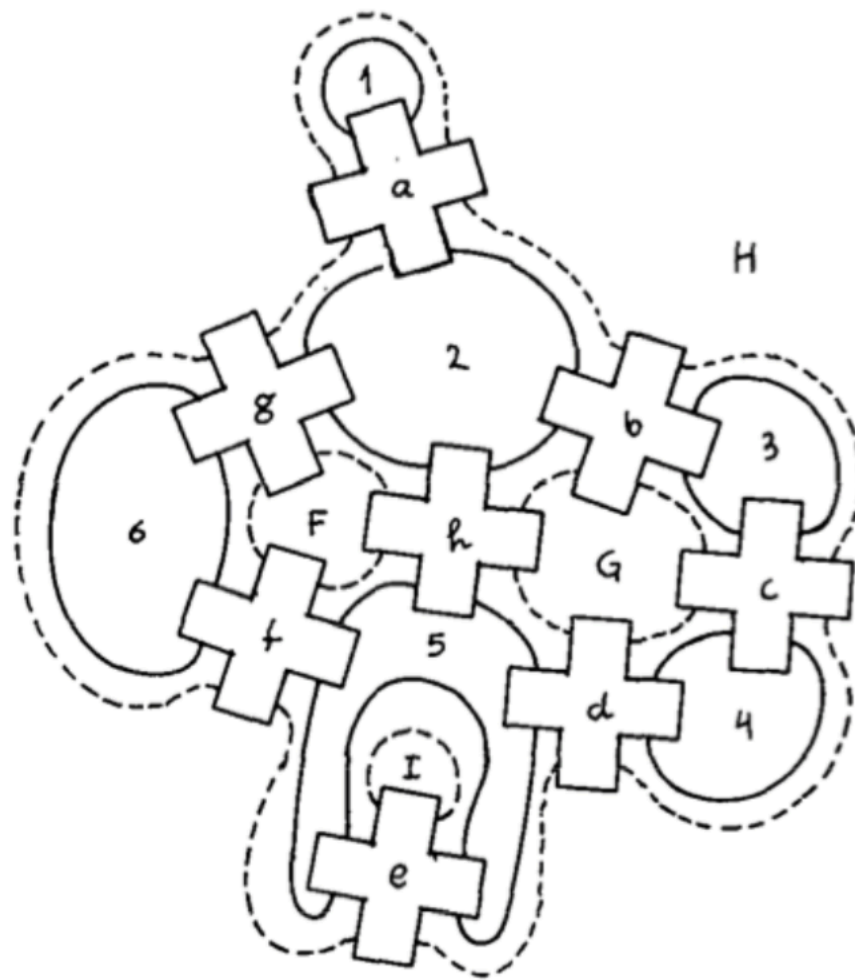Primitives for the Manipulation of General Subdivisions and the Computation of Voronoi Diagrams

largely used in computational geometry algorithms and in geometric libraries

(a) Edge record showing Next links.
(b) A subdivision of the sphere.
(c) Data structure for the subdivision