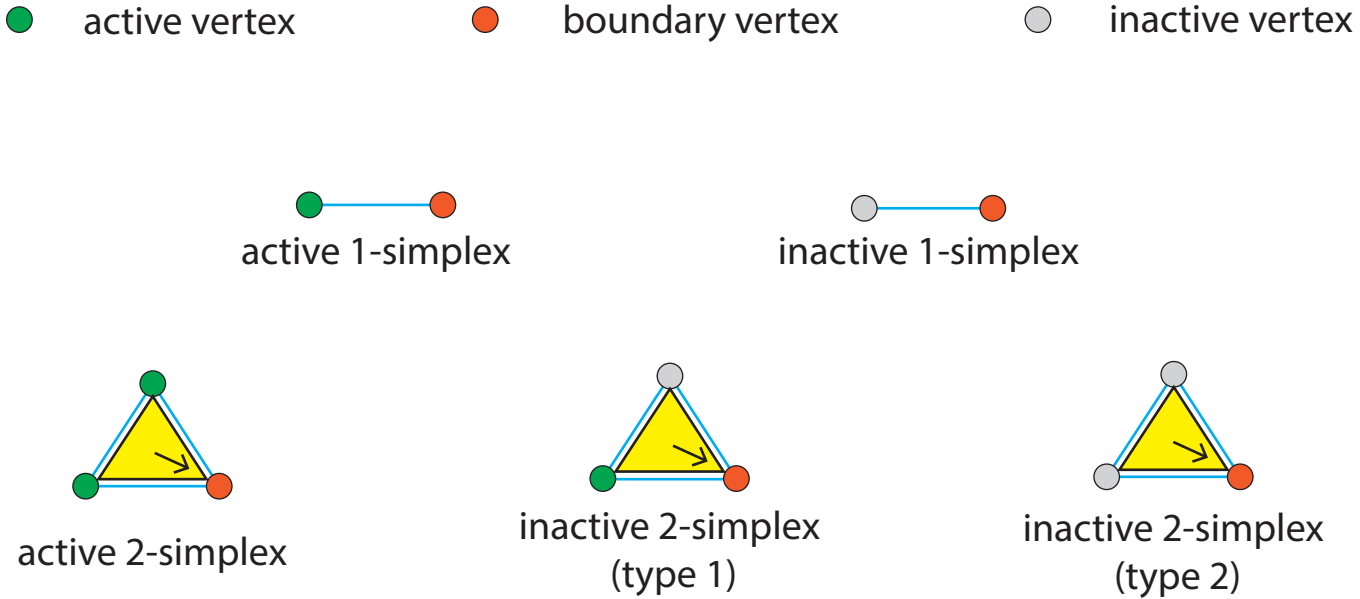
active vertex
boundary vertex
inactive vertex
active 1-simplex
inactive 1-simplex
active 2-simplex
inactive 2-simplex
(type 1)
inactive 2-simplex
(type 2)