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A note on Hamiltonian tetrahedralizations

'Hamiltonian tetrahedralization problem' asks whether or not every convex polyhedron can be partitioned into tetrahedra such that the dual graph has an Hamiltonian Path (HP). There exist some convex polyhedron which does not have any Hamiltonian tetrahedralization by pulling. Bistellar flips may transfer some of these cases to have a Hamiltonian tetrahedralization. O(n) flips may be required for a polyhedron with n vertices.