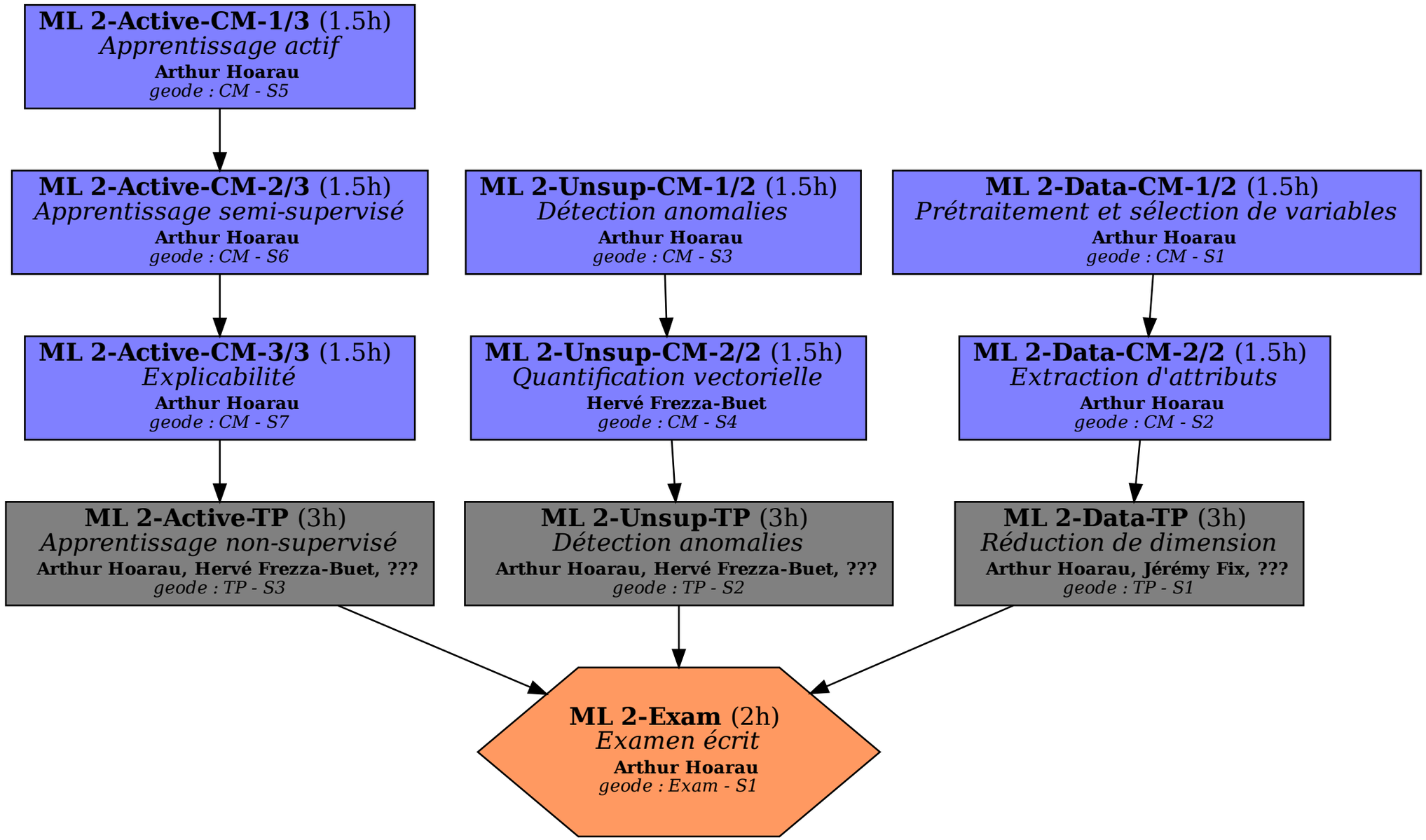Apprentissage automatique 2 (ML 2)