Our contribution to Continual Learning
Our project aims to create multiple cyclic
representations of time. For RL these timeframes
will be held in relation to a task or tasks.

In CL there is need to give tasks Unique,

retrievable, and shared representation in the latent model space,

By associating tasks with timeframes particular to the task, we

may be able to create better task-action mappings in the model,

Tasks' here may be made up of multiple subtasks, The full distribution of a problem, I will call the problem' while the task' are the smallest unix of some max state-action inopping. Every task will likely have some unique time frame in which if cyclos. Such as the bird vistifing feeding location A, which replanishes every 10 minutes.

While feeding location B replenishes every 15 minutes

The feeling of both these site would constitute two different tasks with two different time cycles associated to them

If taking a page from striatal Beat frequency model, these task time cycles intiate a some Himalas a sociated w/ the task and so could have a very literal attachment to the "frame" of the cyclic tineframe