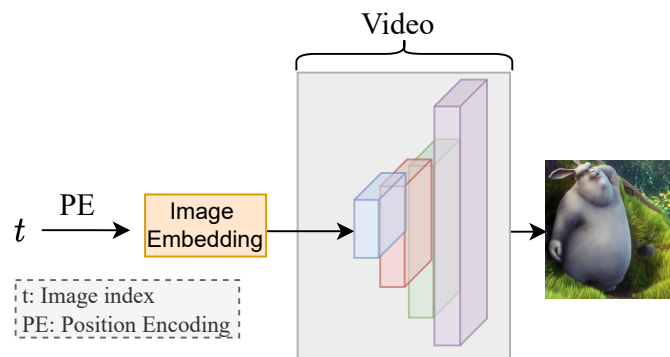
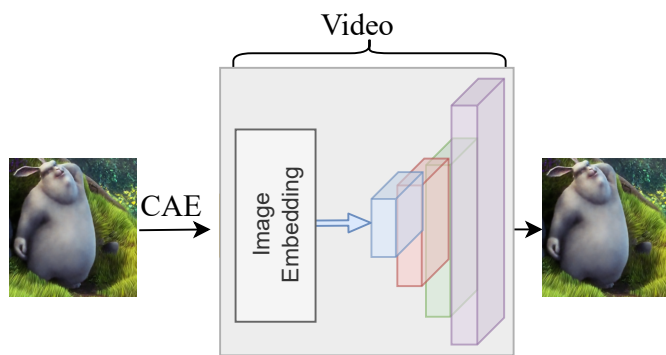


CNeRV: Content-adaptive Neural Representation for Visual Data

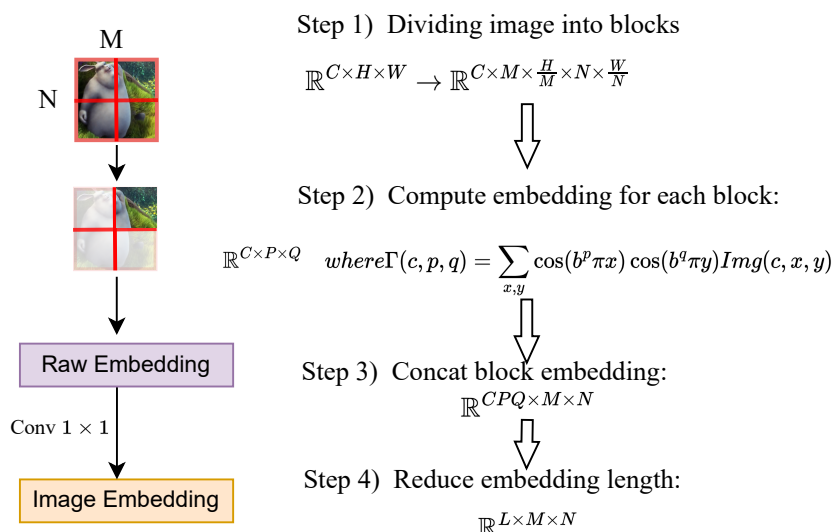
Hao Chen, Matt Gwilliam, Bo He, Ser-Nam Lim, Abhinav Shrivastava



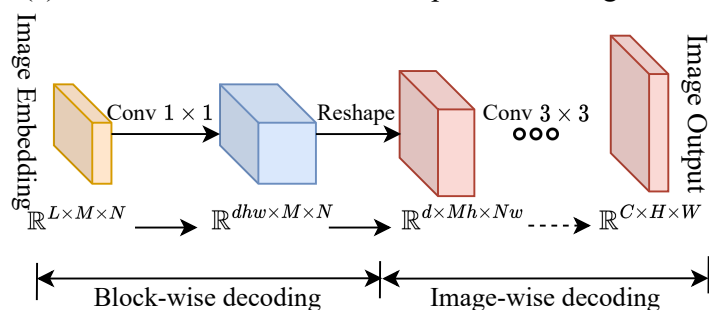
(a) NeRV with position embedding (PE)



(b) CNeRV with content-adaptive embedding (CAE, ours)



(c) CNeRV encoder: Content-adaptive Encoding



(d) CNeRV decoder

- Video neural representation
- Input: content-adaptive embed
- Introduce internal generalization

