Generative models ●   Contrastive models ●   Predictive models ●

Embedding models ■   Multi-modal models ◆

Timeline labels: DCCAE, Audio word2vec, VQ-VAE, Speech2vec, Unspeech, CPC, PASE, wav2vec, APC, vq-wav2vec, Discrete BERT, Mockingjay, Speech-XLNet, DeCoAR, PASE+, Bidirectional CPC, Modified CPC, Multi-target APC, VQ-APC, MPE, Audio ALBERT, wav2vec 2.0, TERA, Speech SimCLR, NPC, DeCoAR 2.0, wav2vec-C, HuBERT, w2v-BERT, pMPC, wavLM, SLAM, data2vec, AV-HuBERT, BEST-RQ

Years: 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022