(a) An overview of our model

Filters W_{-1}
Conv / ReLU

Filters W_0
Conv / ReLU

Filters W
Conv / ReLU

Filters W_{D+1}
Conv / ReLU

Filters W_{D+2}
Conv / ReLU

Input

H_{-1}

H_0

H_d

H_{D+1}

Output
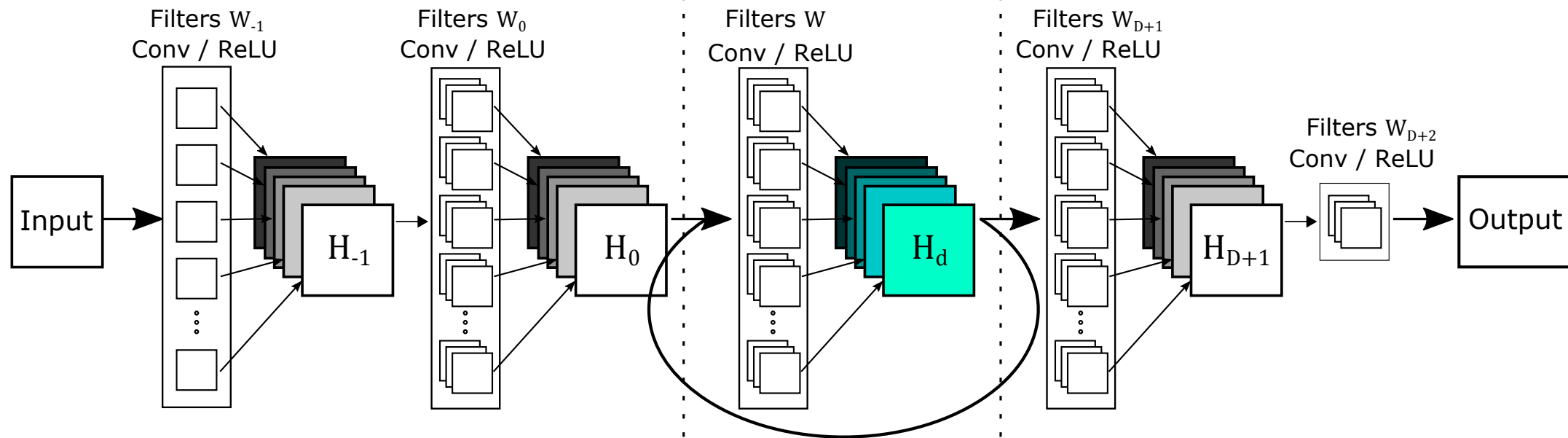
(b) Embedding network

(c) Inference network

(d) Reconstruction network