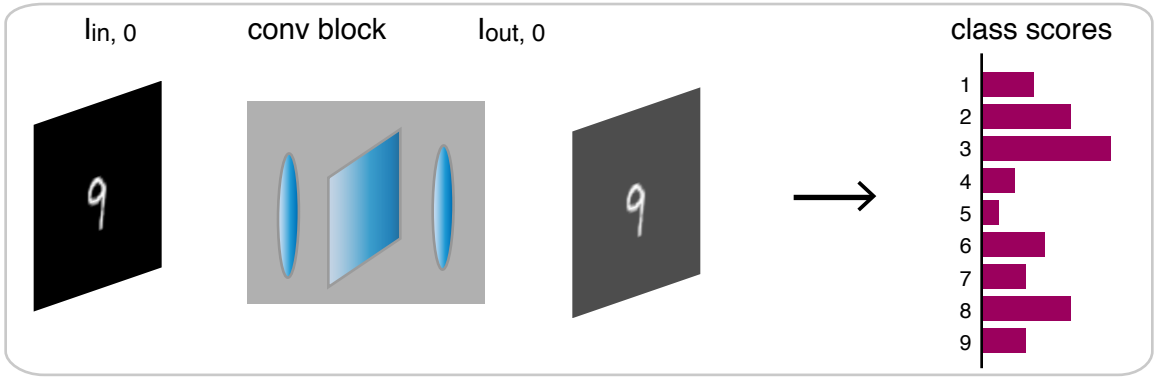
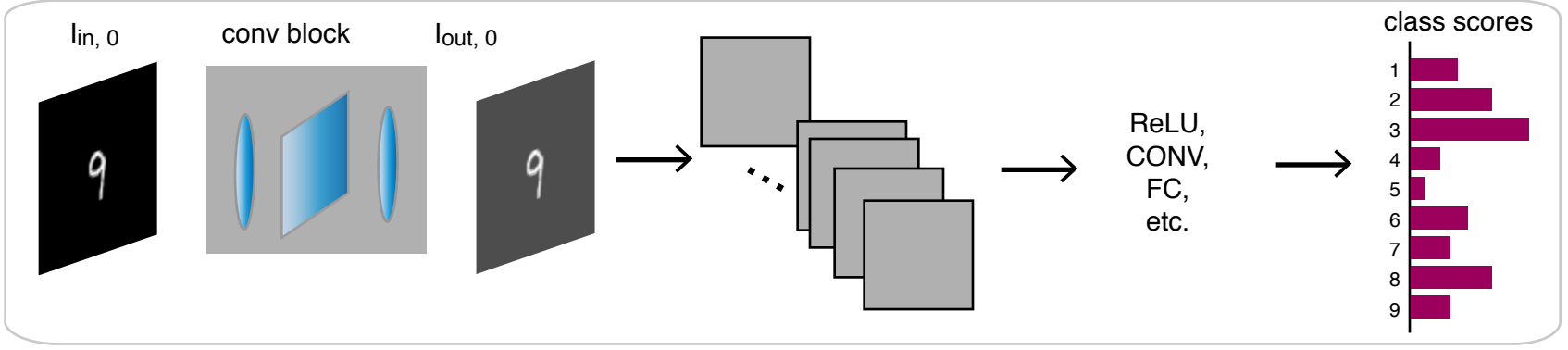
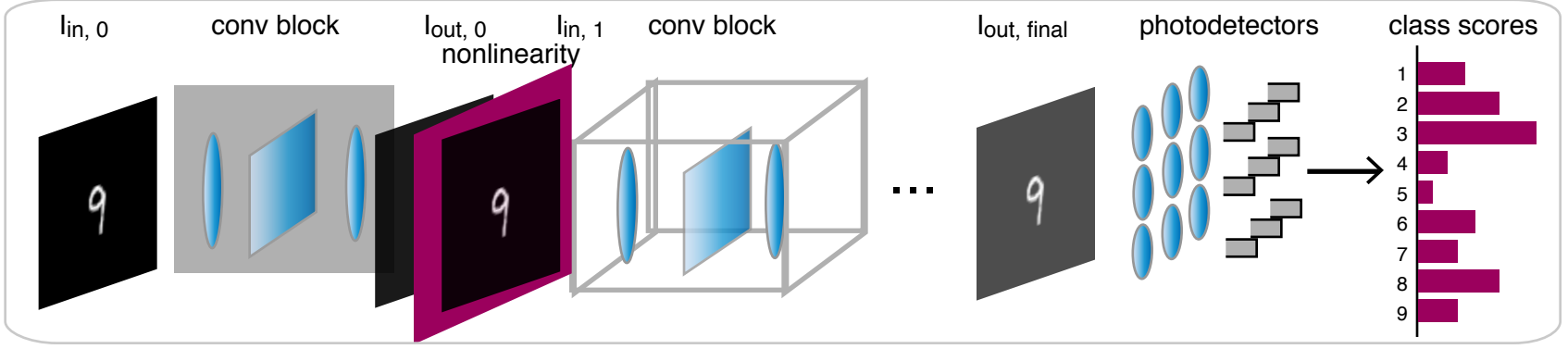
a) Optical Correlator



b) Hybrid Optoelectronic CNN



c) Fully Optical CNN