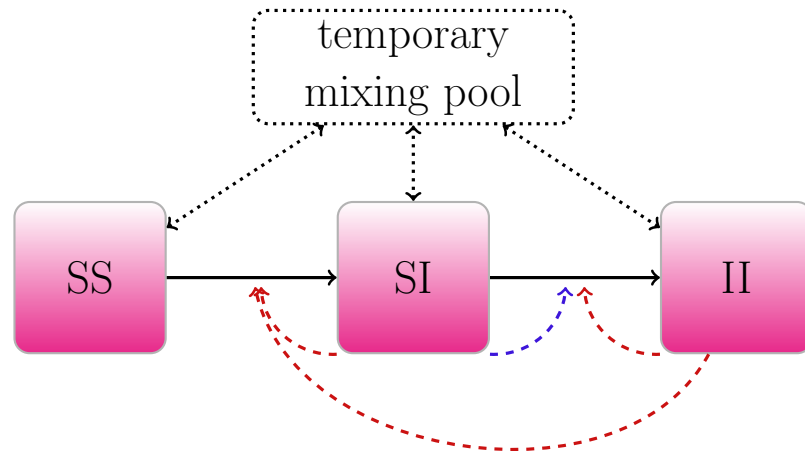
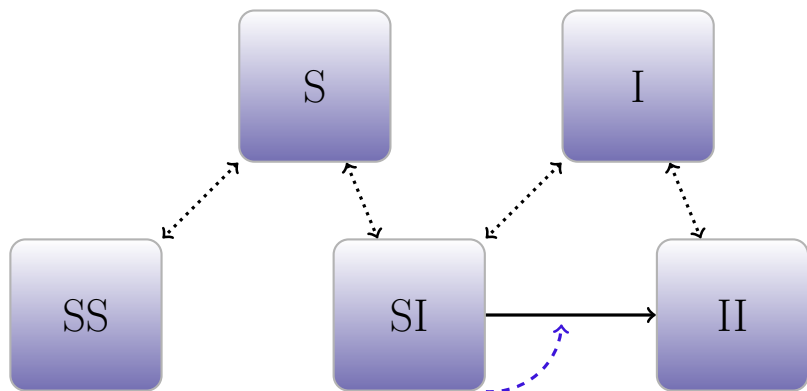


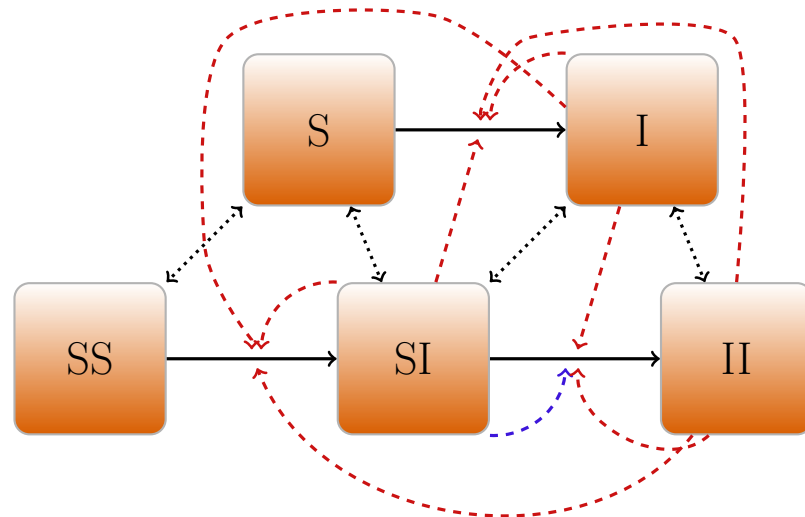
(a) Instantaneous switching without extra-pair contact



(b) Instantaneous switching with extra-pair contact



(c) Pair-formation model without extra-pair/uncoupled contact



(d) Pair-formation model with extra-pair/uncoupled contact