Noisy OR

Exercise 3.20 (TFI) (HW 4, due Tuesday, 2016-03-22) explains why the term "noisy OR" is used.

Fig. 3.25 (Independence of causal influence)  

Fig. 3.26
Continuous variables (3, 3, 8 [J +7])

(a)

(b)

Fig. 3.47
Figure 3.48
Dynamic Bayesian networks (3.3.7 [J67])

They are supported directly in Hugin Expert with version 8.0 (March 2014)

Figure 3.43
Fig 3.44
Fig. 3.45
Fig. 3.46
Dynamic Bayesian network (DBN)