Main differences

▸ **number of routes and processes**

▸ **learning procedure or not**

▸ **theory building versus Data fitting**

▸ parallel or serial processing

▸ distributed or local representations

Number of routes & double dissociation

o Double dissociation > 2 routes

o But one route/processing damaged in two different manners could display the same dissociation (~PDP simulations)

o An observed difference/dissociation is not always directly transposed in the processing architecture. (Davies, 2010)