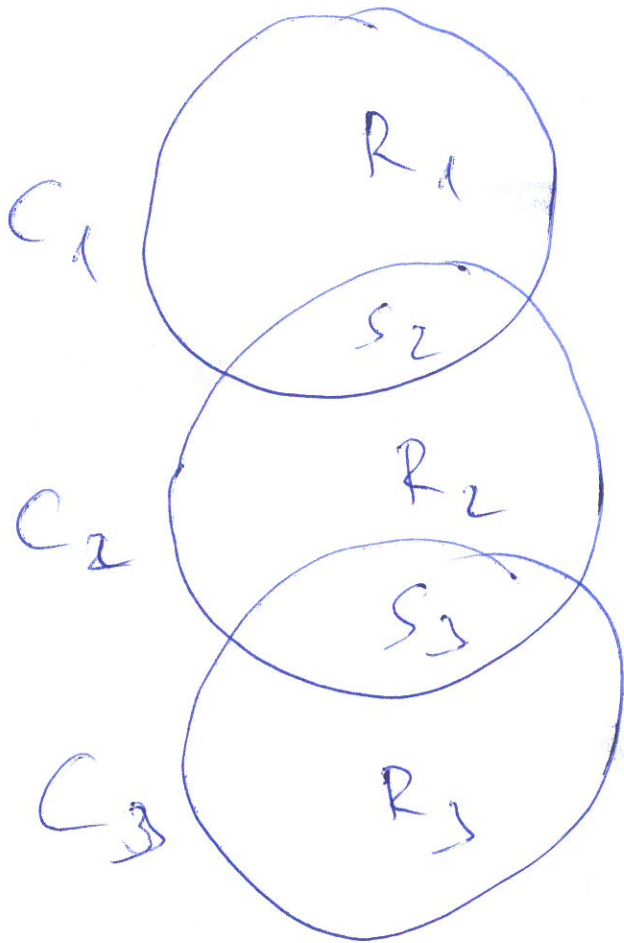


$C_1 \rightarrow C_2 \rightarrow C_3 : \text{RIP}$

$C_3 \rightarrow C_2 \rightarrow C_1 : \text{Swadberg}$



$S_1 = \emptyset$

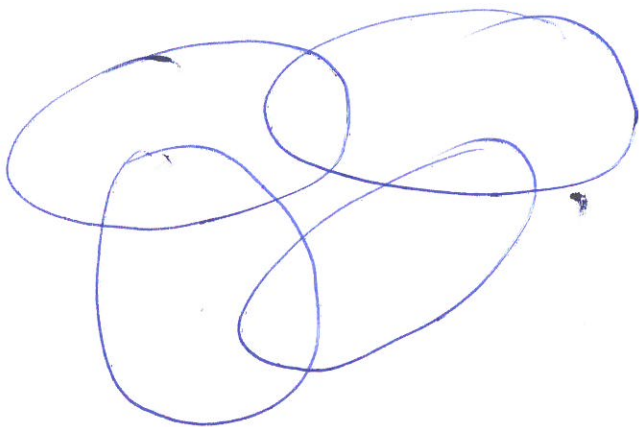
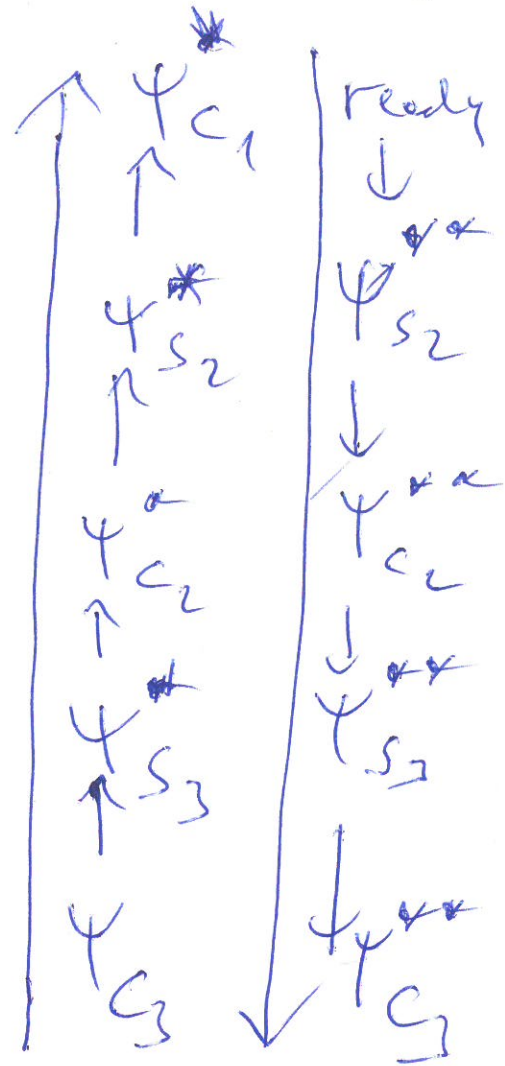
$R_1 = C_1$

$S_2 = C_1 \cap C_2$

$R_2 = C_2 \setminus S_2$

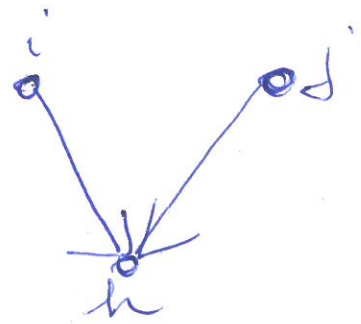
$S_3 = C_2 \cap C_3$

$R_3 = C_3 \setminus S_3$



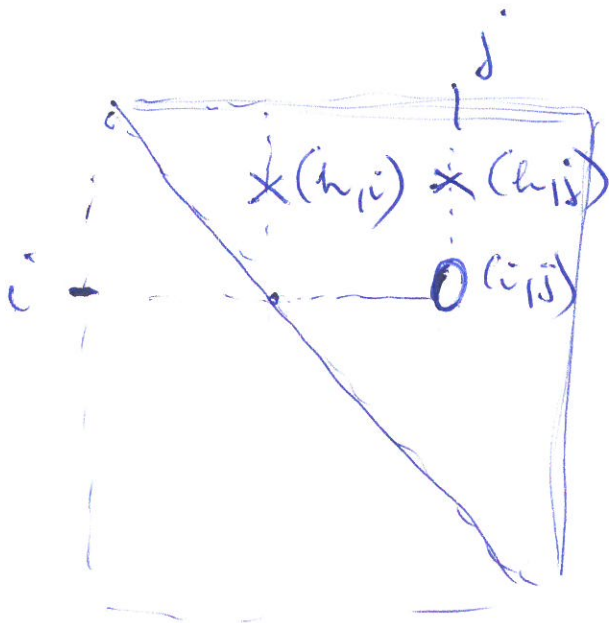
not SCT  
not de-composable!

RZP  $\Leftrightarrow$  no collision V!  
 (B. da. survey)



$$h < i < j$$

under RZP  
 not possible that  
 $i \neq j$ , but  $i \rightarrow h$   
 and  $j \rightarrow h$



$(h,i)$  and  
 $(h,j)$   
 cannot be  
 1 at the  
 same time

adjacent  
 matrix  
 (upper diagonal part)

morality & covariance  
 selection model can be made a  
 directed recursive model in the RZP order.

