

Antreffbare Umwelt U

n-fach angetroffene Umwelt U_N für $n = 2$ Nutzergruppen

$$U_{N_1} = \{aff_{N_1,1}, aff_{N_1,2}, \dots, aff_{N_1,n}\}$$

$$U_{N_2} = \{aff_{N_2,1}, aff_{N_2,2}, \dots, aff_{N_2,n}\}$$

$$U_{N_1,rel} = \{U_{N_1} | (aff_{N_1} \cap aff_{N_2})\}$$

$$U_{N_1,N_2,gem} = \{U_{N_1} | (aff_{N_1} \cup aff_{N_2})\}$$

$$U_{N_1,disj} = \{U_{N_1} | (aff_{N_1} \neq aff_{N_2})\}$$

$$U_{N_2,rel} = \{U_{N_2} | (aff_{N_2} \cap aff_{N_1})\}$$

$$U_{N_1,N_2,gem} = \{U_{N_2} | (aff_{N_1} \cup aff_{N_2})\}$$

$$U_{disj} = \{U_{N_2} | (aff_{N_2} \neq aff_{N_1})\}$$

$$U_{N_1} = \{U_{N_1,rel}, U_{N_1,N_2,gem}, U_{N_1,disj,j}\}$$

$$U_{N_2} = \{U_{N_2,rel}, U_{N_1,N_2,gem}, U_{N_2,disj,j}\}$$