

## Appendix A

To calculate the coefficients of variation of the three component interplay indicators, their values were standardised and expressed on a quotient scale (*CSS*, *CDS* and *CRS*). The absolute zero was assumed for each of them, thereby removing negative values. Furthermore, the standardisation was designed to make the two indices of relative difference between both components (*CS* and *CR*) comparable. Therefore, the *CSS* and *CRS* indicators can theoretically vary between 0 and 1.

Index name	Standardized Index
Coefficient of dominance of strength of components	$CSS_{R,d_1,d_2} = 0,5 + \frac{ \Delta AD_{R,d_1,d_2} - \Delta AP_{R,d_1,d_2}  -  \Delta AD_{R,d_1,d_2} - \Delta AI_{R,d_1,d_2} }{2 \times \max( \Delta AD_{R,d_1,d_2} - \Delta AP_{R,d_1,d_2} ;  \Delta AD_{R,d_1,d_2} - \Delta AI_{R,d_1,d_2} )} \quad (14)$
Coefficient of the absolute difference between components	$CDS_{R,d_1,d_2} = \Delta AI_{R,d_1,d_2} - \Delta AP_{R,d_1,d_2} + \min(\Delta AP) \quad (15)$
Coefficient of the relative ratio of components	$CRS_{R,d_1,d_2} = 0,5 - \frac{\Delta AP_{R,d_1,d_2}}{2 \times ( \Delta AI_{R,d_1,d_2}  +  \Delta AP_{R,d_1,d_2} )} \quad (16)$