



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Lesson 68

The Relation between the negation of two Universals (4)

(النسب بين نقيضى الكليين)

The Relation between the negation of two Universals "النسب بين نقيضى الكليين"

All universal concepts have one of the four relations, so there should be a relation between the negation of two universals.

Such as, Human "انسان" and its negation (نقيض) is not human "لا انسان"

Equality "تساوى": The relation between the negation of equality is equality as well.

Not A = Not B

Example:

Human "انسان" = speaking "ناطق"

Not human "لا انسان" = Not speaking "لا ناطق"

The relation between the negation of the absolute generality and particularity "العموم والخصوص مطلقاً" is the absolute general particularity "العموم والخصوص مطلقاً" as well but vice versa.

Not A < Not B

Every not human is not animal.

Some not humans are not non-animals.

The relation between the negation of the partial generality and particularity "العموم والخصوص من وجه" is partial disjointment "تباين جزئى".

Example:

Presumption: Animal x White



Claim: There is partial disjointment between the Not Animal and Not White, which means there can be partial generality and particularity "العموم والخصوص من وجه" or contradiction (تباين كلي).

When the relation between A and B is "X", the relation between Not A and Not B is partial disjointment "تباين جزئي".

Partial disjointment "تباين جزئي": It means there can be partial generality and particularity "العموم والخصوص من وجه" or contradiction (تباين كلي).

If the relation between Not A and Not B is not partial disjointment "تباين جزئي", it should be one of the following relations.

1. Not A = Not B
2. Not A > Not B
3. Not A x Not B
4. Not A // Not B

If it is Not A = Not B, then it is right to say A = B because it is proved that the negation of the two equal is equality and is against the A X B presumption.

If the relation between the negation of the partial generality and particularity "العموم والخصوص من وجه" is not partial disjointment "تباين جزئي" then Not A > Not B.

If Not A < Not B, then B > A means B includes A because the opposite of generality is particularity, which is against our presumption.

The relation between the negation of the partial generality and particularity "العموم والخصوص من وجه" is partial disjointment "تباين جزئي".

Partial disjointment "تباين جزئي": Two universals cannot come together in some instances, irrespective of whether they come together or not in some other instances so that it can be partial generality and particularity "العموم والخصوص من وجه" or contradiction (تباين كلي).

Examples:

Human x Black → Not Human x Not Black
Not Human x Animal → Human // Not Animal

The relation between the negation of the partial generality and particularity "العموم والخصوص من وجه" is partial disjointment "تباين جزئي".

Example of partial disjointment "تباين جزئي": Not Human x Animal
Human // Not Animal