



بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

## Lesson 70

### The Relation between the Negation of Two Universals (6)

(النسب بين نقيضي الكليين)

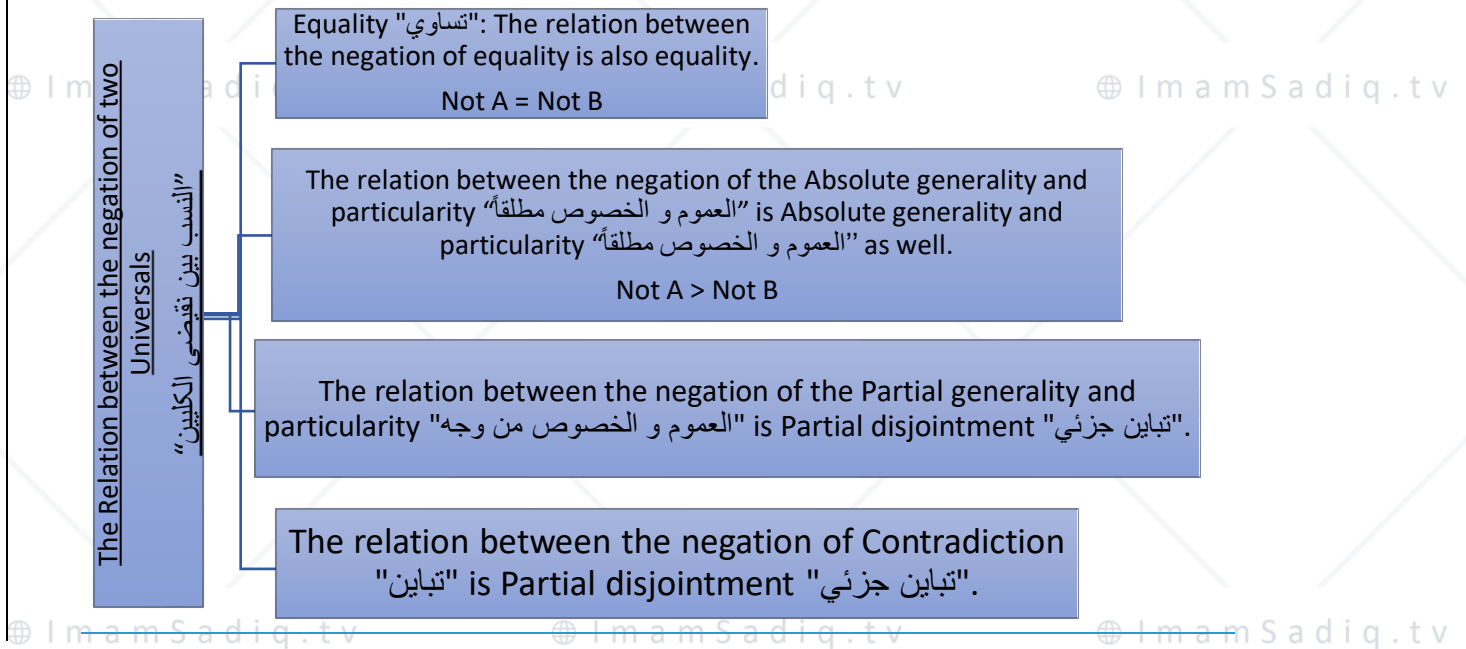
The Four Relations (النسب الأربعة)

Equality "تساوي"

Absolute generality and particularity "العموم و الخصوص مطلقاً"

Absolute generality and particularity "العموم و الخصوص من وجه"

Contradiction "تباين"



The relation between the negation of Contradiction "تباين" is Partial disjointment "تباين جزئي".

The reasoning for this claim is the same as the negation of partial generality and particularity "العموم و الخصوص من وجه" and the difference is in examples only.



1. If Not A = Not B

Presumption: A // B “تباين کلی”

According to first possibility: Not A = Not B

It is proved that if the relation between two universals is equality, then the relation between their negation is equality as well. It means A should be equal to B, and it is against the presumption which is A // B “تباين کلی”.

2. Presumption: A // B

Second possibility: Not A < Not B

It is proved if

A < B the relation between its negation is

Not A > Not B; it means B includes A and it is against the presumption which is A // B.

3. Presumption: A // B

Third possibility: Not A X Not B only

It is not true because there are some examples which are completely against this possibility such as existence and non-existence.

Existence // Non-existence

Not existence // Not non-existence

It is complete disjointment “تباين کلی”; not Partial generality and particularity “العموم و الخصوص من وجه”.

4. Presumption: A // B

Fourth possibility: Not A // Not B only

It is not true because there are some examples which are completely against this possibility such as human and rock.

Human // Rock

The relation between Not human and Not rock is Partial generality and particularity “العموم و الخصوص من وجه”.

Not human X Not rock

All possibilities are void; just one possibility remains which is Partial disjointment “تباين جزئي”.



The relation between the negation of Contradiction "تباين" is Partial disjointment "تباين جزئي".

The reasoning for this claim is the same as the negation of Partial generality and particularity "العموم والخصوص من وجه" and the difference is in examples only.

Example of complete contradiction "تباين كلي":

Existence // Non-existence

Not existence // Not non-existence

Example of partial generality and particularity "عموم خصوص من وجه":

Human // Rock

The relation between the negation of human and rock is partial generality and particularity "عموم خصوص من وجه".

Not human X Not rock

The Relation between the negation of two Universals

"النسب بين نقيض الكليين"

Equality "تساوي" the relation between the negation of Equality is Equality as well.

Not A = Not B

The relation between the negation of the Absolute generality and particularity "العموم والخصوص مطلقاً" is Absolute generality and particularity "العموم والخصوص مطلقاً" as well.

Not A > Not B

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

The relation between the negation of Contradiction "تباين" is Partial disjointment "تباين جزئي".