

I. The Transcendental Aesthetic (TA)

- A. **Strategy of the TA**: prove TI and ground SAPJs, by showing:
1. The empirical reality of space and time as forms of Outer Sense (OS) and Inner Sense (IS)
 2. The transcendental ideality of space and time
 3. The poss. of synthetic a priori truths of pure math., given (1) and (2)
- B. **Arithmetic**:
1. “ $7+5=12$ ” is not analytically true (Infinitely Many Equivalents)
 2. “ $7+5=12$ ” is nec. true iff. the pure intuition of time is presupposed.
- C. **Geometry**:
1. If A, B are perfect physical counterparts, then nec “ $A=B$ ” is not analytically true (The actual world: my hands)
 2. “A is not equal to B” is nec. true iff. the pure intuition of space is presupposed.

II. **Where we are after TA is done**

A. Settled DH's 2nd challenge (how are a priori truths possible after radical empiricism?): truths of arithmetic and geometry are SAPJs, hence nec. truths about matters of fact, hence the answer to DH's 2nd challenge is YES!

B. Leftover problem: is K's idealism subject to strong Cartesian scepticism (what IK calls "problematic idealism")?

III. **Solution: Just say No to PI! The Refutation of Idealism**

A. PI: the "scandal to philosophy and to human reason in general"

B. Strategy of the Proof:

1. my inner self-c'ness in time
2. if (1), then nec. my outer awareness of some permanent object in space (to explain my claim that I am the same through time).

C. One leftover problem: moderate Cartesian scepticism

IV. K's Strategy Against Moderate Cartesian Scepticism: Metaphysical Deduction (MD)+Second Analogy of Experience (SAE).-->conditions of the possibility of empirical objectivity.

A. K's "Linguistic Turn": The Metaphysical Deduction

--"deductions"=proofs or rightful possession (Kant: cog. possessions)

--the main idea:

talk-->thought ("judgment")-->logic-->PCUs-->reality

B. Phase A: From Language to Logic to the PCUs

Thesis 1: That the fundamental logical forms are the PCUs understanding-->judgment-->log. forms-->PCUs

C. Phase B: from the PCUs to Reality

Thesis 2: that the PCUs are the pure or a priori forms of the cognition of all objects whatsoever

cog=synthesis of intuition of objects by concepts-->

judgment-->log. forms-->PCUs-->"categories" of reality

D. Leftover problem: MD does not show that the intuitions are ours: sensory intuition vs. "intellectual" (divine) intuition. Hence, does not show that the PCUs apply necessarily to Empirical Intuitions.

Solution: The Transcendental Deduction and the Second Analogy of Experience. With these last components in place, the argument against Moderate Dream Scepticism is concluded.