

Title: Discussion on: The limits of mathematical description

Date: May 22, 2010 01:30 PM

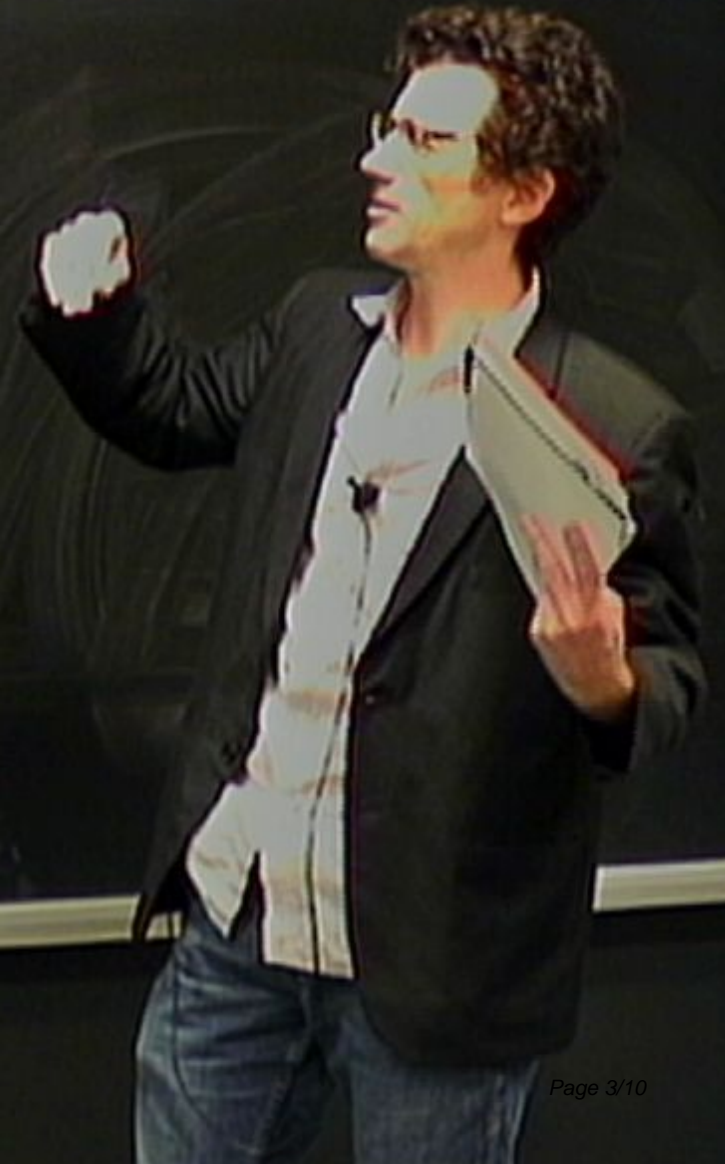
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Abstract:

Mathematicae

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- ① Aristotellean Physics
- ② Geology
- ③ Evol. Bio,

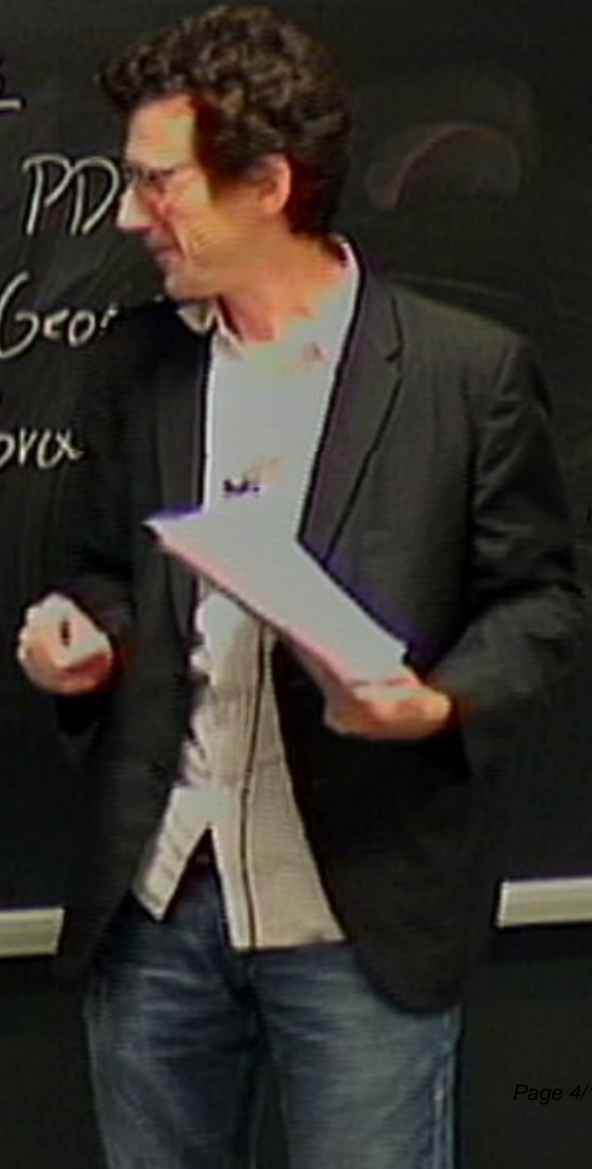


Mathematicae

- ① Aristotelian Physics
- ② Geology
- ③ Evol. Bio,

Types

- ① PDI
- ② Geol
- ③ Grav



Mathematical

- ① Aristotelian Physics
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Types

- ① PDE
- ② Geometry
- ③ Groups
- ④ Topology
- ⑤ Category Theory
- ⑥ Pred Logic

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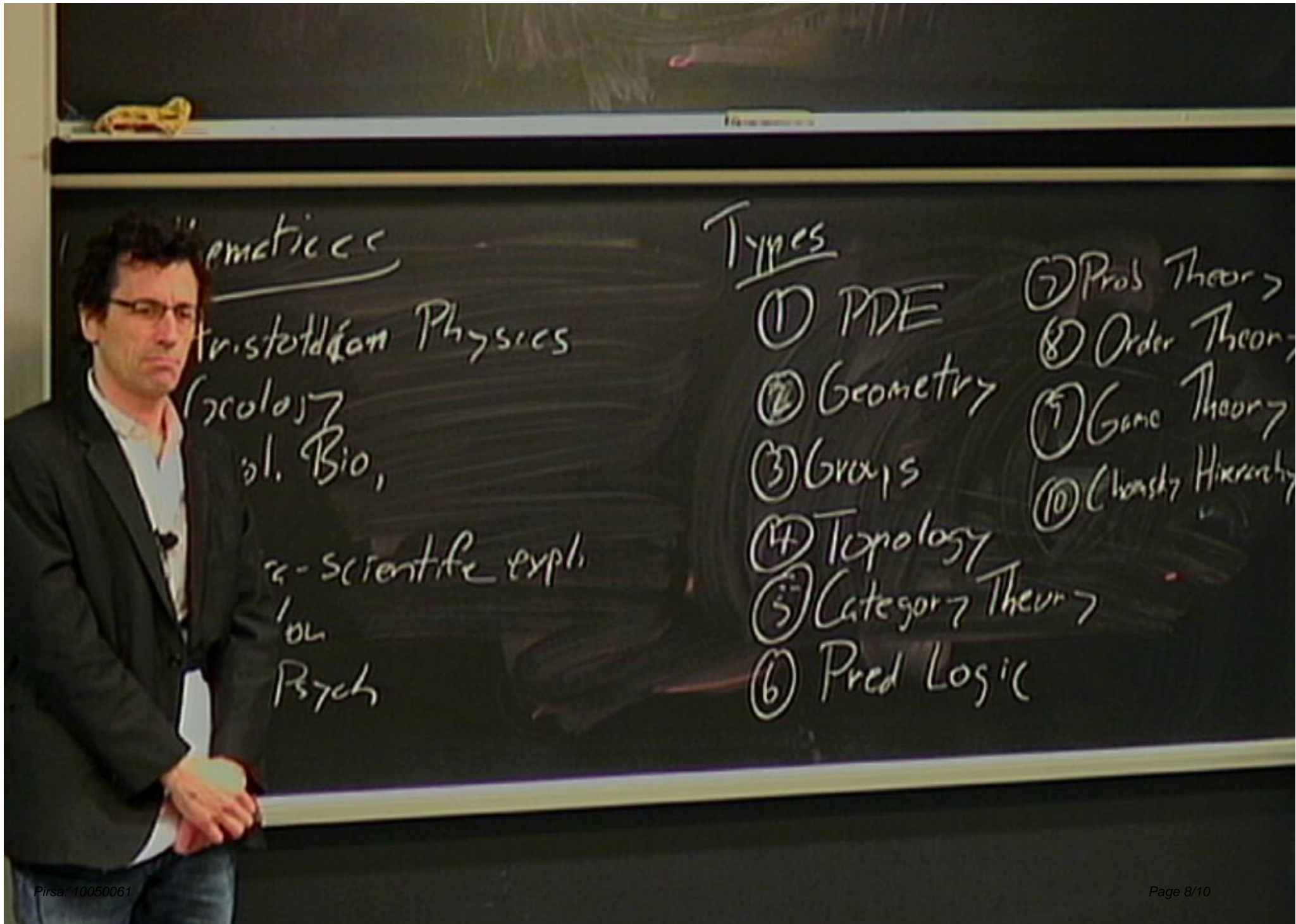
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- ⑥ Pred Logic
- ⑦ Prob Theory
- ⑧ Order Theory
- ⑨ Game Theory
- ⑩ Chvatsky Hierarchy



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- ② Geology
- ③ Evol. Bio,
- ④ Extra-scientific expl.
> Cause theory
> Folk Psych
- ⑦ Analogy & Metaphor

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- ⑤ Causation
- ⑥ Folk Psych
- ⑦ Analogy & Metaphor
- ⑧ Locke/Leibniz

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