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Why Do Fundamental Theories Need Interpretations?

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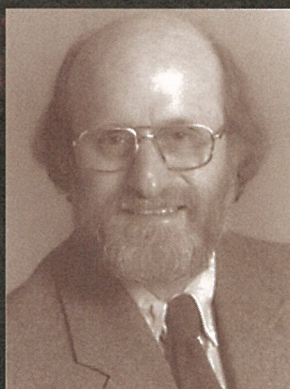
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A "naturalist" might suggest that we abandon philosophical metaphysics and seek the answers to the questions about the basic nature of the world from our "best available foundational physical theories." But these theories only tell us what the world is like when they are "interpreted." Why is interpretation necessary? And what is it? Does interpretation of theories within science itself require the invocation of philosophical modes of thinking?



Philosophy Annual Lecture

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