

TEORI BELAJAR

HAKEKAT TEORI



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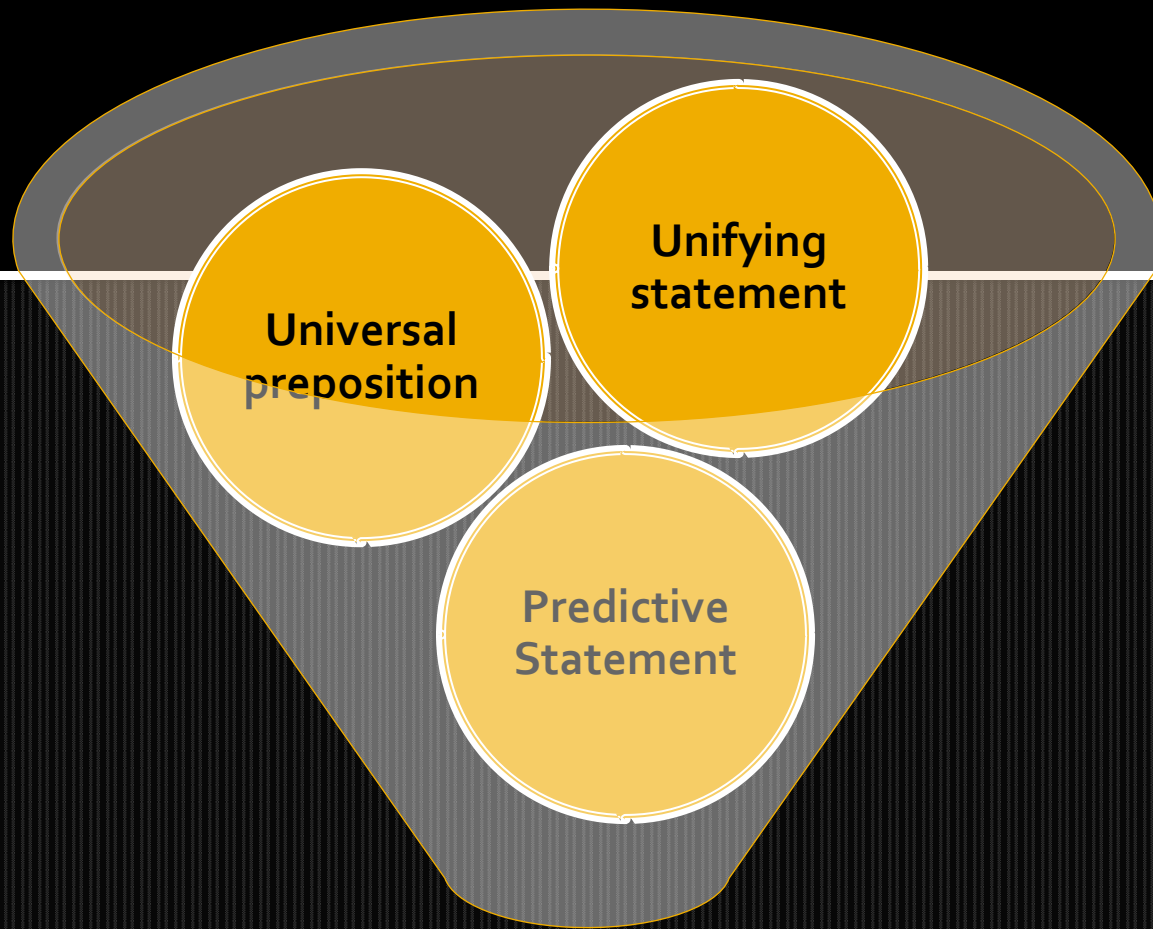
KEBUTUHAN TEORI

- **Mengapa membutuhkan teori?**
- **Mengapa tidak cukup dengan fakta saja?**
- **Mengapa membuang energi untuk berspekulasi?**



Hakekat Teori

- Merupakan suatu set atau sistem pernyataan (a set of statement) yang menjelaskan serangkaian hal
- Sejumlah proporsi yang berintegrasi secara sintaktik untuk memprediksi dan menjelaskan peristiwa-peristiwa yang diamati (Snelbecker, 1974)

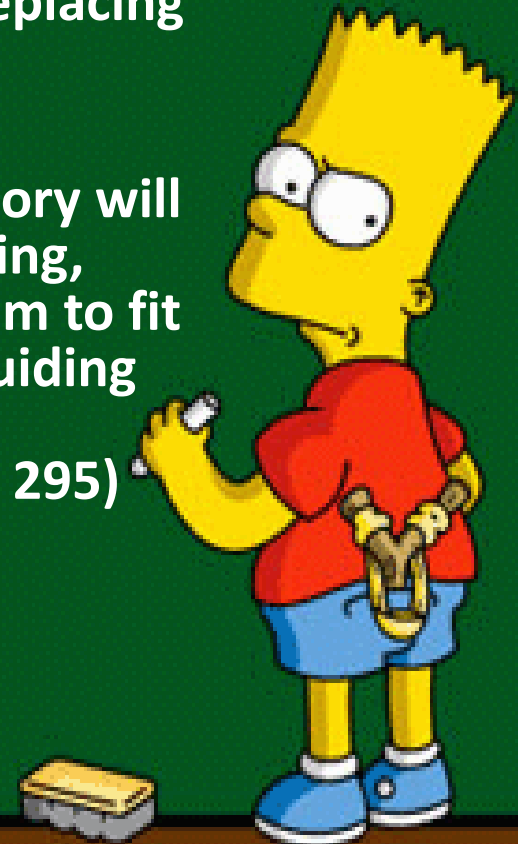


Hakikat Teori



Unifying Statement

- Is a way of making sense of a distributing situation, so as to allow us most effectively to bring to bear our refer voice of habits, and even more important, to modify habits or discard them together, replacing new ones as the situation demands.
- And the reconstructed logic, accordingly, theory will appear as the device for interpreting, criticizing, and unifying established laws, modifying them to fit data unanticipated in their formation, and guiding the enterprise of discovering new and more powerful generalizations. (Kaplan, 1964. hal 295)



- A theory a set conventions that should contain a cluster of relevant assumption systematically related to each other and a set of empirical definition (Hall and Lindsay)
- In its simplest form, a theory is a symbolic instruction designed to bring generalizable fact (or law) into systematic connection. It consist of: a) a set of units (fact, concepts, variables), and b) a system of relationship among them unit.



Universal Proposition

- A theory may be defined as an integrated body of definitions, assumptions and general prepositions covering a given subject matter from which a comprehensive and consistence set of specific and testable hypotheses can be deduced logically (Rose, 1953).
- A general theory is built upon the fact discovered by means of the use of theorems and other conceptual models from empirical data and which have been expressed in the form of laws, correlation, or other type generalizations. It involves synthesis and is directed to the formulation of prepositions about universals. (Abel)





Predictive Statement

- A theory consist of generalizations intended to explain phenomena and that the generalizations must be predictive. (trevers, 1960)





Kesimpulan:

- A Theory is a set of interrelated constructs (concepts). Definition, and preposition that present a systematic view of phenomena by specifying relations among variables, with the purpose of explaining and predicting phenomena. (Kerlinger, 1973)

CIRI-CIRI TEORI

- **A theoretical system must permit deduction which be tested empirically**
- **A theory must be compatible both with previously validated theories.**
- **Theories must be stated in simple terms, that theory is best which explains the most in the simplest form**
- **Scientific theories must be based on empirical facts and relationships**