

## What is a Model?

A **model** is an object or concept that is used to represent something else. It is reality scaled down and converted to a form we can comprehend.

A mathematical model is a model whose parts are mathematical concepts, such as constants, variables, functions, equations, inequalities, etc.

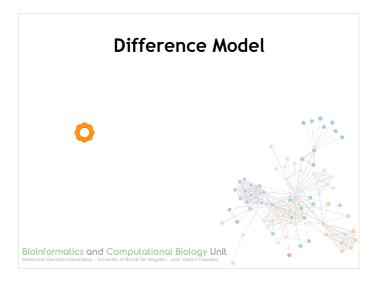
Walter J. Meyer

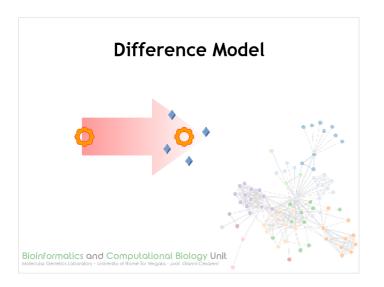
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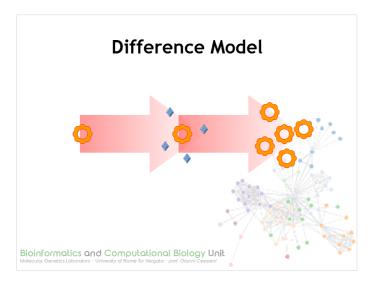
## **Difference Model**

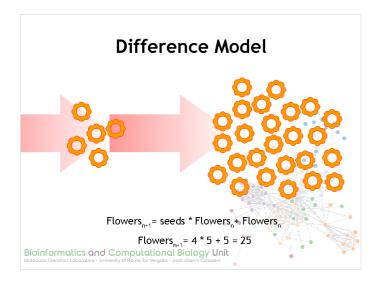


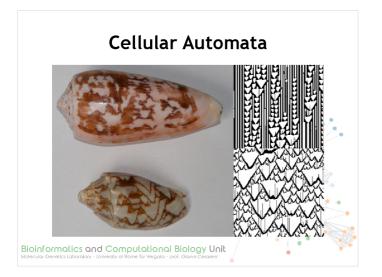
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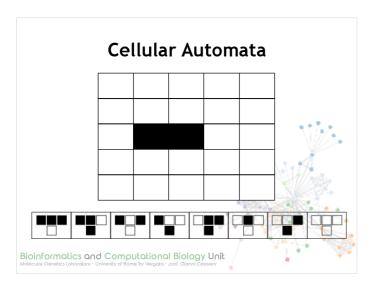


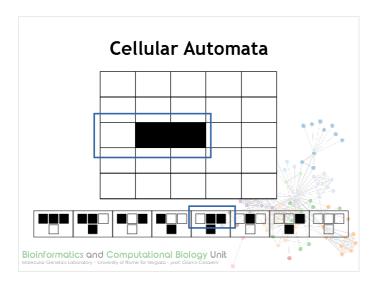


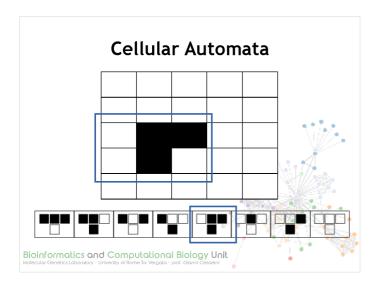


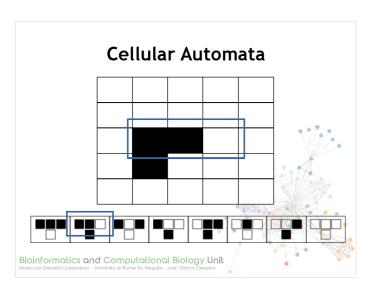


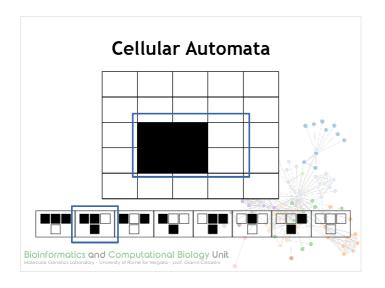


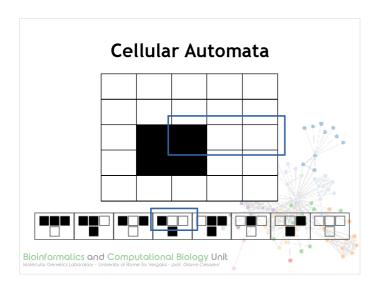


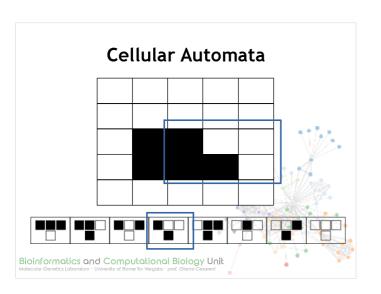


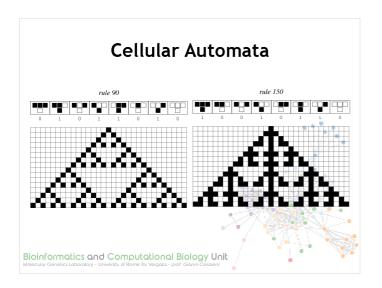


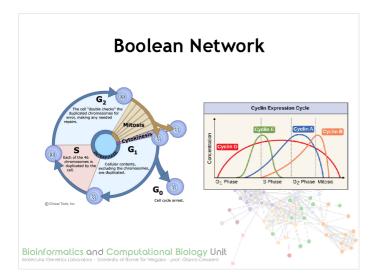


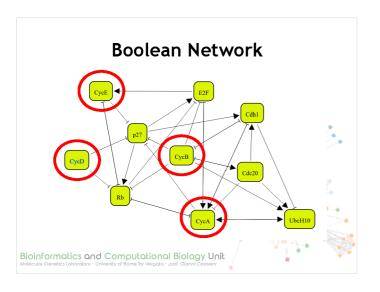












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