

**Software Development
using
Definitive Scripts:
Experiments and Observations**

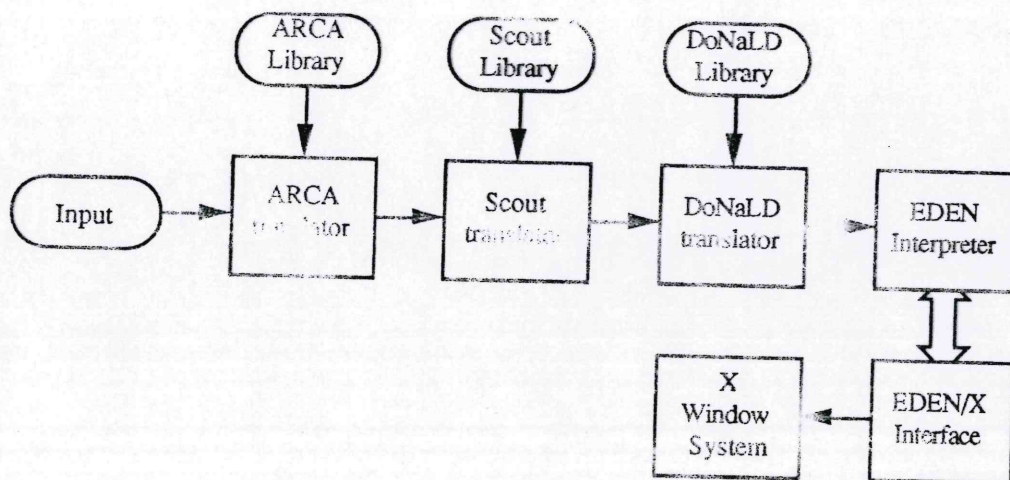
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Implementation of the VCCS

EDEN: a language that supports
definitions of variables of basic C types
functional definitions over basic C types
actions triggered by changes to variable values

Hand translation of the dynamic model into EDEN
Numerical integrators for the analogue variables
[could be automated]

The Scout-DoNaLD-ARCA filters to EDEN



Interpretation of LSD agent specification
Translation into EDEN of event-driven activity
Animation of driver functions via button interface

