Department of Computer Science

The Hebrew University of Jerusalem

# GEMINI

## An Interactive System for Manipulation of Graphs

by

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## ABSTRACT

GEMINI is an interactive system for manipulating and editing graphs. It combines features of a programming language for processing data structures with operations common in interactive text editing systems. As a result, GEMINI enables easy construction of graphs and all structural modifications desired; storage, retrieval, transfer and modification of data; examination of given graphs for the existence of compound attributes and application of complex algorithms to them.

GEMINI was implemented on a CDC-6000 computer in PASCAL under the SCOPE operating system.

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" Heres now the Gemini of wit... "

-from LADY'S TRIAL (act i, sc. 2)
by John Ford, 1683.

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