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SANTA BARBARA • SANTA CRUZ

COLLEGE OF ENGINEERING  
DEPARTMENT OF ELECTRICAL ENGINEERING  
AND COMPUTER SCIENCES

BERKELEY, CALIFORNIA 94720

January 25, 1973

Professor Joshua Lederberg  
Department of Genetics  
School of Medicine  
Stanford University  
Stanford, California 94305

Dear Professor Lederberg:

I was very pleased over your expression of interest in my work on fuzzy sets.

Of the enclosed reprints, the one entitled "Outline of a New Approach to the Analysis of Complex Systems and Decision Processes" may be relevant to the mechanization of inductive inference which you employed in your work on the DENDRAL.

Thank you for sending me several reprints of your papers. Needless to say, I have long had a great admiration for your work.

*LAZ*

Sincerely yours,

*L. A. Zadeh*

L. A. Zadeh  
Professor

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encls.

P.S. Should you be interested, I would be very pleased to visit you at Stanford to discuss some of the basic aspects of the theory of fuzzy sets and its applications.

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