Computer Role Discussed At University Assembly

By ALLEN BAILEY
Assistant News Editor

"Men and Systems as Processors of Fallible Information" was the topic of a lecture given at a University Assembly Tuesday night by Ward Edwards, director of the Engineering Psychology Laboratory at the University of Michigan.

The lecture covered recent developments in "man-machine systems for diagnostic problems." A diagnostic problem would be similar to that encountered by a doctor, who must first decide what a patient's illness is, then prescribe a remedy or cure.

High-level military decision-making is the primary area of Edward's work at present, and he described a new process by which military leaders may arrive at their decisions.

The system would consist of gathering all possible information on a major decision to be made, then breaking the problem down into smaller decisions.

The decisions reached on the smaller problems would then be given an official who would decide, on the basis of the answers to the smaller problems, what the major decision should be.

An interesting fact about this process is that the small decisions, or "subtasks," may be reached by machines (computers). At least, the computers would figure out the probabilities of a decision's being right.

To illustrate the effectiveness of this type of decision-making, Edwards cited a California court case in which two people had been accused of a crime; however, the evidence against them was only circumstantial.

The evidence was then broken down into small problems and the probability of each was calculated.

After that, they were all put together and the probability against the circumstances being merely a coincidence, was calculated. It was 12 million to 1, and the couple was convicted of the crime by the jury.

101 Faculty, Staff Sponsor Vigil

The Rev. Robert Kingsbury, director of Wesley Foundation, has joined the rapidly growing list of sponsors of the all-night protest against war in Viet Nam which is planned for April 23. A total of 101 faculty and staff members have added their names to the list of sponsors.

Steve Goldschmidt, candidate for ASUO President, is one of the many students who has recently added their support to the all-night protest. Student sponsorship includes 156 students, a large percentage of whom are graduate students and teaching assistants.

The evening public session, Wayne Morse and three other prominent critics of U.S. policy which will feature Senator in Viet Nam, is expected to draw a capacity crowd in the Student Union ballroom. According to David Aberle, chairman of the Faculty-Student group, 200 to 300 faculty, students, and townspeople are expected to stay for the duration of the all-night protest.

NEW EUGENE DRIVE-IN THEATRE
Show 7:15
NONE BUT THE BRAVE
Frank Sinatra Clint Walker
CO-HIT
SEX AND THE SINGLE GIRL
Tony Curtis Natalie Wood

CLASSIFIED ADS

RATES: 5c per word first insertion; 3c thereafter. Minimum charge 50c. All classified ads must be in before 3:00 p.m. on the day preceding publication. Call 342-1411, Ext. 1818.

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1965 SUNBEAM Tiger, Thunderbird engine, low mileage, like new. Call 344-1809, daytime.

1960 CORVAIR two-door coupe. Excellent condition. Best offer. 345-1475.

1960 FORD Angelica, $500 or best offer. Tore Steen, 343-9993 after 5:30 p.m.

1963 HONDA 250 Scrambler. $410, firm. Don Kneass, ext. 1072.

HUFFY 10-speed, excellent condition. Ext. 1584.

'64 HONDA 90, $260. Call 344-3003, after 5 p.m.

1957 PLYMOUTH. Good condition. Must sell. Call Mike Brown at 345-3790.

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1959 VOLKSWAGEN Sedan. Excellent running condition. Clean interior. $795. 344-3990.

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FOR SALE

GIRL'S 3-speed Huffy bicycle. Two side basket. $25. Call 345-8075,, weekday evenings.

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GIRLS—New 1965 Oster hair-dryers. Full warranty. Cost plus 5 per cent 343-2850.

3-BEDROOM house, Donald St.; cedar-panelled living room, kitchen, and family room; fireplace, dishwasher; available August; $15,900; 342-2717.

3-BEDROOM home. Superb view, University area. Landscaped, 2 patios, fireplace. Will discount equity. Assume FHA loan. 345-0096.

FOR SALE—Available August: Split-level house, 4 bedrooms (one unfinished), large study, corner lot, 10 minutes' drive from campus. 4010 Oak. Call 343-1555.

TWO "West Side Story" tickets for sale. Adjacent seats. Call Cliff at 1998 or 1997.

MODEL A IBM tpewriter. $110. 342-4013.

FOR RENT

1 BEDROOM apt. Utilities except light. $110. 343-8184. 625 E. 16th.

5-BEDROOM furnished house at edge of campus. 343-6114.

MARRIED students: One bedroom apt. now available at Westmoreland. View of Two Sisters on clear day. Call 343-0888 eve.

SUBLET furnished two-bedroom house. June through December. Near campus. 344-8101.

WANTED

MARRIED couple to take over apt. contract at Amazon project immediately. Call 342-2071.

TWO girl bowlers needed to complete team of two girls and two boys for league bowling Tues. nights at 7. Sign up downstairs in the Erb.

ROOM and board in exchange for child care and house work. Must have morning classes. Experience and references. Live in from June 15 to Sept. 15 with possibility for following school year. 344-4478.

HELP WANTED

BABYSITTERS for faculty couples attending all night vigil, April 23. Call 345-2929 or 344-0557.

HELP WANTED

NOTE: This ad was a mistake and International Press WILL NOT be conducting interviews this week:

MEN and Women, International Press hiring part-time; must have car; earn up to $75-150 weekly. Full-time work for summer anywhere in Oregon. Four interviews at 11, 12, 1 & 6, Thurs. only, Eugene Hotel, Mr. Weese.

WE HAVE an opening for a kindergarten teacher starting Sept. '65. 343-3158 or 688-3795.

4 WOMEN needed part-time for telephone survey work. Good pay. Call 345-8853 Tues., 2-4, for appt.

DO YOU HAVE AN OPEN MIND? If you are interested in job security together with unlimited opportunity, call UO Placement Service for appointment with the Prudential Insurance Co. of America.

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IRONING, my home. $1.10 an hour. Free pickup and delivery on campus. 344-9038.

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DON'T forget the Luau on May 1!

DESIRE, Dependability, Experience. VOTE EMPEY.

LOST AND FOUND

LOST: Green door. Reward for knowledge of its whereabouts. Contact Don Larsen, ext. 372.

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