pixel blocks were always shown at Level 4, the particular subset that was selected varied randomly from subject to subject. A second sense is one in which each subset of pixel blocks at each level is randomly selected from the entire population of pixel blocks. This was never done in any of the experiments reported here. Instead, in the ascending method of presentation, pixel blocks were always added cumulatively, so that the blocks shown at Level 1 were included in those shown at Level 2, and so on.

3. Although Atkinson and Juola (1974) included a parameter in their original model for the rate at which RT decreased with distance from the criterion, in a simulation of their memory data they found that the model fit as well when the parameter was omitted, so that all responses that exceeded the criteria were assumed to have the same (fast) RT.

23rd Annual Meeting of the Society for Computers in Psychology
Washington, D.C.
November 4, 1993

Call for Papers

The 23rd Annual Meeting of the Society for Computers in Psychology will be held at the Shoreham Hotel in Washington, DC, on November 4, 1993, the day before the annual meeting of the Psychonomic Society. The meeting will include presentations, workshops, tutorials, and demonstrations. The application of computer-based solutions to all areas of psychology will be featured, including research, education, clinical practice, and industrial applications. The proceedings will be published in *Behavior Research Methods, Instruments, & Computers*.

The deadline for submissions is June 25, 1993.

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