

The Museum of Modern Art

PUBLICATION TO ACCOMPANY *INFORMATION ART* EXHIBITION

The catalogue accompanying *INFORMATION ART: DIAGRAMMING MICROCHIPS* is the first publication to examine the microcircuit as an icon of our computer age. Written by Cara McCarty, associate curator in the Department of Architecture and Design, the publication is fully illustrated with color photographs of all the computer plots in the exhibition.

In her essay, Ms. McCarty describes the design, use, and fabrication of microchips. A brief history of the integrated circuit is provided, from the invention of the transistor in 1947 to the experimental chips of today. The catalogue also explores the wide range of functions performed by various circuits: memory chips, logic chips, application-specific integrated circuits (ASIC), microprocessors, and neural nets. As background to the exhibition, Ms. McCarty recalls the landmark *MACHINE ART* exhibition of 1934, placing *INFORMATION ART* in the context of the Museum's longstanding commitment to documenting the artifacts of our technological civilization.

Published by The Museum of Modern Art, *Information Art: Diagramming Microchips* contains 48 pages, with 32 color and 10 black-and-white illustrations. The paperbound volume (\$14.95) is available in The MoMA Book Store and distributed by Harry N. Abrams, Inc.

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