This Week in Science

Science in Japan: A Status Report

Space Shuttle Development: J. C. Fletcher; J. Logsdon

School Reformers Aim at Creativity

Japan's U.S. R&D Role Widens, Begs Attention


The Japanese Infiltration

Briefing: House Backs Translation of Japanese Journals

Scientists Head for U.S.S.R. to Monitor Bomb Sites

Air Force Determines Potential Cause of Titan Rocket Explosion

Health Service Unveils Fraud Policy

British Scientists Urged to Resist U.S. Controls on Use of Supercomputers

Justices Kill Key Part of Budget Deficit Act

Scientific American Sale Announced—Then Challenged

Now Four Laboratories Have Squeezed Light

Briefing: Faster Division with Computers

AIDS Research in New Phase: The Complexity of the AIDS Virus

Unsuspected Prevalence of AIDS in Africa

Lethal Actions of the AIDS Virus Debated

Military Statistics on AIDS in the U.S.

Technological Diversification of Japanese Industry: F. Kodama

Japanese Research and Technology Policy: L. Lynn

Japanese Competitiveness and Japanese Management: S. Minabe

Studies and Perspectives of Protein Kinase C: Y. Nishizuka

Studies on Environmental Chemical Carcinogenesis in Japan: T. Sugimura

Organic Synthesis in Japan: From Natural Products to Synthetic Control: T. Mukaiyama

Recent Earthquake Prediction Research in Japan: K. Mogi

Brownian Motion and Nonequilibrium Statistical Mechanics: R. Kubo

Evolution of Meson Science in Japan: T. Yamazaki

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Traditional Japan, symbolized by this view of Nara's Muroji Temple, provides the cultural and social backdrop to the modern vigorous practice of science, technology, and economics that is emphasized in this special issue on Science in Japan. See page 291. [Photo courtesy of Japan Air Lines]