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Gold recovery from electronic scrap

In the production of transistors and integrated circuits a considerable amount of rejects has to be stored in factories due to their gold content. A technology of gold recovery has been implemented in Poland recently yielding up to 0.2 t/year of 97-98% Au concentrate. See p. 2.

A computer-aided design system for microprocessor-based equipment

The MSWP-92A modular structure system is constituted by an integrated assembly of professional hardware and software for the computer-aided design, start-up and testing of microprocessor-based equipment. The system's software makes use of the latest developments in the field of system software for personal computers of the IBM PC class. Article on p. 19.

Improvement of subsoil using explosion technique

The Geotechnical Department of Gdańsk Technical University and the Maritime Institute of Gdańsk have developed a very effective method of consolidating various kinds of subsoil using the energy of explosions. The explosion technique can be used on land and in water areas, especially if a large area has to be treated. Details in p. 28.

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Front cover photo: MSWP-92 the microcomputer development and debugging system developed by the Institute of Mathematical Machines in Warsaw

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