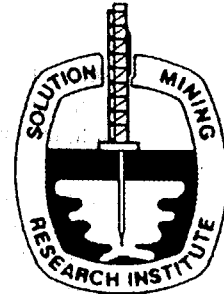


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**MEETING
PAPER**



**New Possibilities
of Computer Graphics
in Presentation of the Development
of Solution Mined Caverns**

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ABSTRACT

During last few years there had place a great advance in performance and accessibility of computers, especially in graphic possibilities. In this connection there appeared many new possibilities of their utilization in fields connected with solution mining but those abilities are used in practice only in small degree. The modern specialistic graphic software may have significant influence on the quality of interpretation of the existing leaching models and sonar measurement results as well as helping taking strategic decisions of future leaching technology. Unlike the standard graphic programs the specialistic graphic software can be also much easier to operate by even an inexperienced user allowing wider accessibility to model or sonar results.

The paper discusses some chosen utilization possibilities of the modern computer graphics in the leaching and exploitation processes of caverns and presents rational (also financial) benefits of application of this kind of software.

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