

**THE CLIENT FOR THE CONTROL SYSTEM AND DATA
PROCESSING IN THE MAMMOGRAPHY.**

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This work consider the approach to the client GUI design for a distributed control system and image processing. The results of the high level design of the client GUI for Meta Data Analysis system (MEDA) are presented. This client is intended for the image processing in the mammography. The interactive processing mode is the reason to realise it completely in Java with the possibility of the remote access by the WWW. The resource manager of MEDA system accompanies to the client work from the server side to provide the conflictless access to the non-shared system resources.