

# SigiStudio Textwriter



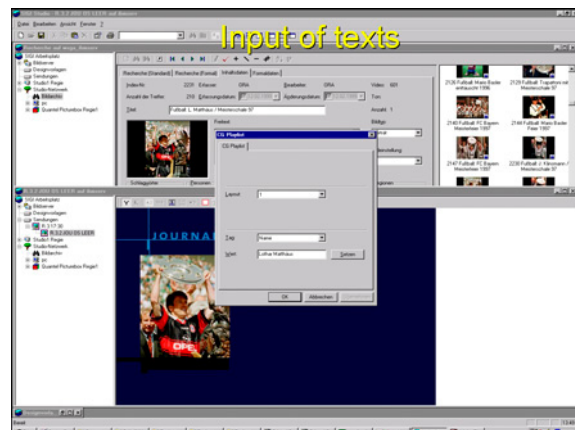
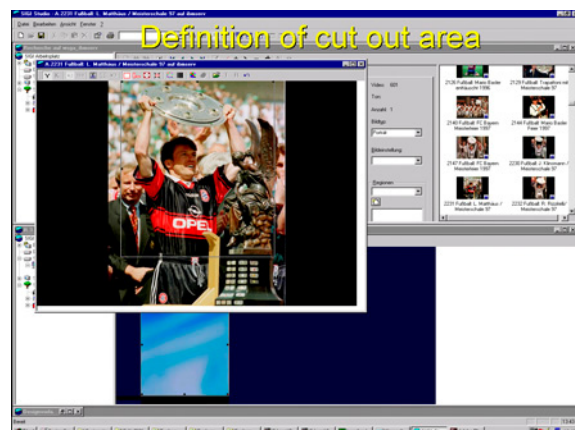
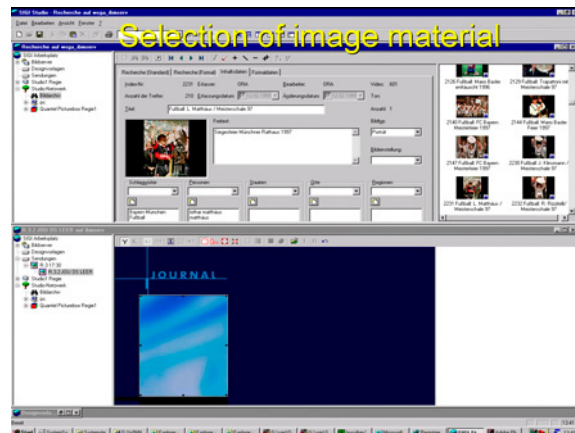
## Automatic production of news graphics by editors using standardized design templates

The digital SigiStudio media archive was developed for comfortable client / server administration of all kinds of images, sequences and video clips, which are available in video production facilities, and to have an easy and comfortable access to prepare image material for a production.

Standardized productions like news have the need for a very fast and cost-saving creation of image material, without using several steps or departments, to be involved in this procedure. This was the reason for the development of the new SigiStudio Textwriter functionality.

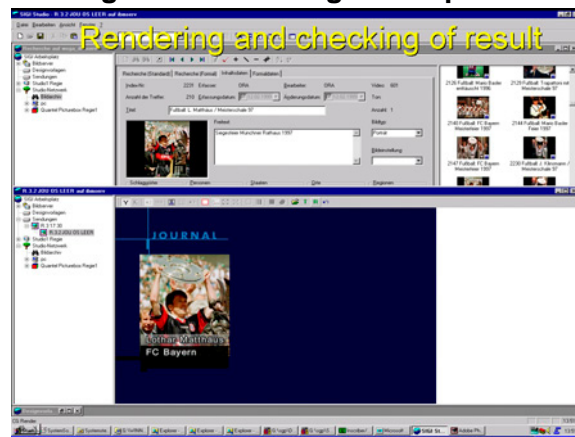
Graphic designer prepares standardized design templates. He is able to use material, produced on external systems like a Quantel Paintbox. In this template cut out areas for the insert of actual images later on can be defined. A special text editor is provided to define the design of characters. All kind of fonts and effects like shadows, transparency, rendered surfaces, graphical objects etc. of a professional character generator can be used. The design templates include the information, which texts should be used later for standard input and how to be identified by the user (e.g. headline, name, location).

The design templates can be stored in the SIGI plus environment using a characteristic name and be released for standard use.



**A daily news production now can access the design templates for comfortable and quick drawing out of actual image material according to the following development:**

- An editor looks for images corresponding to an actual theme or accessing new image material, delivered by an image agency like dpa, ap or Reuters
- The matching design template for production and selected images will be chosen
- A corresponding part of the original image will be defined to be used for insertion in the cut out area of the template. The area can be reduced or magnified for this operation and several trials are also supported
- If texts had been defined in the design template, the user has to specify the settings
- If the result, visible after rendering, doesn't fit the requirements, the procedure can be repeated
- The finished image can be directly used in a play list or transferred to a production system like a Picturebox



### Important features

- Creation and release of standardized design templates by graphic designers
- Editors and other users are only allowed to use the released templates and to insert image cut outs or to specify texts. There is no possibility to change the fonts, sizes or positions etc.
- Finished, news graphics can be directly used in a play list or transferred to a production system
- For multiple use of the result images can be stored in the SIGI plus media archiving system
- Professional character generator to define design templates