Abstracts of Articles

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Dear Reader,

It is a thought provocative fact that in our industry there isn't any secondary educational organization named after famous masters (like for example Sylvester János, Tótfalusi Kiss Miklós, Tevan Andor etc.) or at least having in its name any reference to the printing or printing industry. These masters could have deserved schools or institutes which - under their names - the future representatives of our industry would be educated / trained to our profession. Luckily, there are two organizations which - merged with others - yet existing, but practically in *Transdanubia* part of Hungary, any more doesn't exist education or professional training for printers. It is also thought provocative that since a long time, in the diplomas of the new graduates, can not be found the sentence of "printing industry"! It is not to be questioned that the professional humility and chaffing are very important and are independent from formalities, but the professional education and training has its own role in creating such excellent human properties.

Recent issue of our paper, *Magyar Grafika*, gives you an insight into the present stage of the professional education. Hoping that, the children and grandchildren will choose the profession of their ancestors.

We can bow before the memory of our sometime-teachers with our website's new column. To that you can send any time your photos and interesting short stories in connection with your school years, to e-mail faludi. pnyme@mtesz.hu. Present issue of our paper and its test-print-supplement has been printed by the *Oláh* Printing House using the new Huber *MAXXIMA* inks. The information is completed with a study created by *hubergroup Ink Academy*. It contains comparisons about the properties of the inks in question.

You can find articles in this issue dealing with the digital technology and the future workflows. It is high time to start your plans for visiting the coming IPEX 2010, because we continuously give you information and up to date news about it in our paper.

For us important and meaningful events are for example the inauguration of a new papermill in Hungary, as well as the *Aranyrajzszög* (i.e.: gold drawing-pin) and the *Graphifest* exhibitions.

Besides actual news service we take care of printing culture history too, and we make a development in the field of our *Professional Historic Club*. Please do not hesitate and contact us!

I am wishing for our Readers during the coming year many interesting tasks, lucrative works, as well as moral and financial successes.

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On education and training of printers: To create a comprehensive picture about the home education and professional training is very difficult. In Hungary, the printer's middle and higher educational and training institutions for development and survival are independently fighting from each other. On the 4th and the subsequent pages you can find a panorama about their activity and daily practice.

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Is the best of an ink with high pigment concentration? Since many years, the producer companies are developing printing machines of higher and higher output with more and more production speed. At the same time the demands for printing inks are changing continuously. The market's needs are: shorter and shorter run-times and delivery times with better and better print quality. After a comprehensive testing, on summertime of 2007, the ink-maker *hubergroup* company has launched one of its brand new offset ink named *MAXXIMA* belonging to the *!NCREDIBLE* ink product family. Present issue of Magyar Grafika has been produced with this kind of inks in the frame of a test printing.

No question: the excellent results are convincing for everybody!

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Oláh Printing House in the middle of October has celebrated the 18th anniversary of its founding. The guests included present and the potential future clients who were congratulated by *Oláh Miklós* general manager of the company.

Following that we could listen to many interesting presentations.

Oláh Péter, executive commercial director had a presentation entitled: *New trends for a healthier industrial sector.*

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The future of digital technology and the workflows is an article by John Davies, business strategy manager for Fujifilm Europe. The "on-demand" advantages of digital print are ideal for cashstrapped marketers, with variable data benefits being ice on the cake. The debate about offset versus digital print quality will continue, but many of the recent digital press developments are concentrating on improving consistency, automation and reliability rather than quality. You find interesting information about the present and future development trends, as well as on the workflow of the future.

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Kodak sets new benchmarks in inkjet printing: At the end of July Kodak invited a small group of technology analysts to its R&D center in Dayton, Ohio, to brief them on the latest news in the field of digital production printing. The event which lasted two days, offered an interesting insight into technologies, including customer testimonials on the latest products. Kodak has exhibited its complete spectrum of technologies for digital production printing, making a particularly positive impression with its commitment to – and progress on – the *Nexpress* with the *SE* platform. This article is a comprehensive report on the newest Kodak's *Stream* technology developments concerning the *VL* product line, an inkjet series that is already available in the market.

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How is it in western countries? It is an old and fundamental truth that the printing industry is one of the most sensible barometer of the economy, which is able to react to every small changes. There was not any word yet on crisis, and the volume of orders started to decrease significantly. It is well known how is it in our country but what have the western printers to cope with?

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Paper based packaging. Inauguration of a new paper-mill in Dunaújváros, Hungary: Paper industrial section of PNYME has organized a symposium entitled *Packaging in paper*. In the frame of it, visitors could also pay a visit the biggest ever home new paper mill.

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Printer's Symposium: In *Kecskemét* (Hungary) within a conference room of *Hotel Granada*, there was a forum organized by the printer's section where most of the presentation were dealing with decreasing of the isopropyl consumption.

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A new Ryobi machine for printer's education in Budapest has signed a contract. It is an investment for one billion HUF. With this, in Szily Kálmán bilingual technical school it will be a most modern, huge, regional knowledge center, with HiTech tools and equipments, for teaching and training of the 6200 young and adult students. It is supported by the local government of capitol Budapest, and the European Union.