

'Insights in T_EX' course

preliminary announcement

by David Salomon

Abstract

This course, with no hands-on, is aimed at T_EX and L^AT_EX users who are ready for to acquire more insights into the T_EXnigma. For those who are still working at the 'book' level an extra one-day introductory course can be organized if need for that is large enough.

1 Course outline

Day 1: Introduction to T_EX. The cm fonts. Tables (examples). Math typesetting (some advanced features). Modes of T_EX.

Day 2: Boxes & glue. Paragraphs & Horizontal mode.

Day 3: Macros (advanced features & examples). Leaders. Tokens & \toks registers.

Day 4: File I/O in T_EX. Examples of two-pass jobs. Output routines.

Day 5: Insertions. The line break algorithm (in detail). The page break algorithm (in general). The last afternoon can be spent to capita brought in by the participants.

2 Who? When? Where? How much?

Who? T_EX and L^AT_EX users.¹

When? It is aimed at early June, 8–12th. The date is not completely fixed yet.

Where? Probably at the CWI, Amsterdam.

How much? For NTG members and member of similar user groups a flat Fl 100,- (no lunches and refreshments are comprised).
For non-NTG members Fl 500,-.²

The teacher is David Salomon, a well-known TUG teacher, and famous for among others his lucid tutorials in

TUGboat. He is also a pedagogical gifted teacher, as I (Kees van der Laan) can tell from experience, attending his Dedham class.

3 How to subscribe?

Via snail Send a note, mentioning 'Insights in T_EX'-course subscription along with name, complete address, phone number and email, to

Kees van der Laan
Hunzeweg 57, 9893PB
Garnwerd, The Netherlands
05941-1525

Mentioning of topics for the capita afternoon is very much appreciated.

Via email Send a subscription note, mentioning 'Insights in T_EX'-course along with name, complete address, phone number and email, to

cgl@rug.nl.

Payment Along with the subscription, payment of the fee has to made to

Penningmeester NTG,
Giro: 1306238
mentioning 'Insights in T_EX' course.

There is always the (improbable) possibility that the course might be cancelled.

¹For those who have no experience with T_EX or L^AT_EX an introductory one-day course can be organized, at additional costs, assuming enough participants.

²For those who don't believe in a quality course for that fee, it must be explained that NTG subsidizes the project. So it is a unique opportunity. NTG's philosophy is to provide the opportunity for members to increase their general T_EXknowledge in one stroke.