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**Participants at the 24th Annual TUG Meeting
July 20–24, 2003, Outrigger Waikoloa Beach Resort
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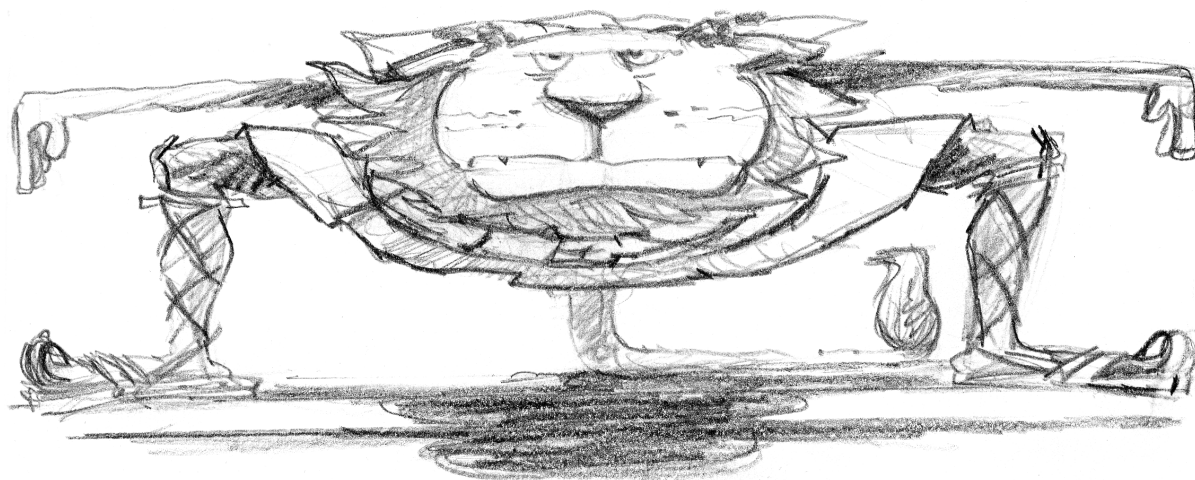
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TUG 2003 Program
the Silver Anniversary — 25 years!
The 24th Annual Meeting and Conference of the T_EX Users Group
July 20–24, 2003

Sunday, July 20, 2003

Official opening and welcome

Don Knuth / A message from the Grand Wizard
Karl Berry / Welcome from the TUG president

Keynote presentations

Nelson Beebe / A T_EX retrospective
Duane Bibby / That pesky lion: 25 years of T_EX and Meta drawings

Talks

Ross Moore / Using T_EX to manage IT for a mathematics congress
Jim Hefferon / Web services for CTAN
Thomas Esser / The t_EX distribution
Pablo Rosell-González / Return to the classics
Alun Moon / Digital illuminations
Hans Hagen / Typesetting nightmares

Monday, July 21, 2003

Talks

Oren Patashnik / B_IB_T_EX yesterday, today, and tomorrow
Patrick Daly / Abusing T_EX: custom-bib as an example
Jean-Michel Hufflen / M_IB_IB_T_EX version 1.3
James Quirk / Programming dynamic L^AT_EX documents
*Stephan Lehmk*e / T_EXPower: Dynamic presentations with L^AT_EX
Luca Padovani / MathML formatting with T_EX rules and T_EX fonts
Eitan Gurari / From L^AT_EX to MathML and beyond
Hans Hagen / eXaMplE project
Giuseppe Bilotta / ϵ - Ω : A step towards the future with a look at the past
John Plaice / Ω , OpenType and the XML world
Peter Flynn / Interfaces to structured text
Ajit Ranade / The spread of T_EX in India: The role of outsourced typesetting
Alexandre Gaudeul / A L^AT_EX case study

Panel: T_EX Heritage

Barbara Beeton / Chair

Tuesday, July 22, 2003

TUG annual meeting

Talks

Gerben Wierda / T_EX on Mac OS X using t_EX and T_EX Live
(remote live presentation from the Netherlands)
Richard Koch / New features of T_EXShop

Workshop

Francesco Costanzo, Gary Gray / The use of the MarkedObjects plug-in, along with WARMreader to create L^AT_EX-annotated figures using Adobe Illustrator under Mac OS X.

Wednesday, July 23, 2003

Talks

- John Plaice* / A multidimensional approach to typesetting
Candy Yiu, Wai Wong / Chinese character synthesis using METAPOST
Jin-Hwan Cho / dvipdfmx, an eXtension of dvipdfm
Kalle Saastamoinen / Creating a Web-based mathematical interface to databases using L^AT_EX, PHP, and the L^AT_EX2HTML compiler
*Stephan Lehmk*e / ERCOT_EX: Yet another database publishing application of L^AT_EX
Alan Hoenig / A new system for typesetting Hebrew with Ω
William Adams / T_EX at the end: Ω and Zapfino
Bogusław Jackowski / Accents, accents, accents: Enhancing CM fonts with “funny” characters
Vladimir Volovich / Automatic creation of efficient Type 1 fonts from METAFONT sources
Hàn Thê Thành / Making Type 1 fonts for Vietnamese
Mirko Janc / L^AT_EX in Real-World Math Typesetting

Panel: Fonts

Nelson Beebe / Chair

Thursday, July 24, 2003

Talks

- Alun Moon* / Literate programming meets UML
Fabrice Popineau / X_eM_T_EX: An integrated platform for high quality scientific typesetting
Patrick Daly / Scientific publishing with pdfL^AT_EX
Gary Gray / Experiences and lessons learned teaching L^AT_EX to university students
Kaveh Bazargan / POV-ray: A 3D graphics tool for T_EX
Giuseppe Bilotta / Math in ConT_EXt: Bridging the gap with $\mathcal{A}\mathcal{M}\mathcal{S}$ -L^AT_EX
Andrzej Odyńec / A Polished T_EX story
Jerzy Ludwichowski / The future of European LUGS

Closing ceremony

Friday, July 25, 2003

Workshop: Getting to know ConT_EXt

Hans Hagen, Giuseppe Bilotta

