

TUG 2005

International Typesetting Conference

Sponsors

Chinese T_EX User Group ■ T_EX Users Group ■ DANTE e.V.

Acknowledgements

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- Wai Wong, for agreeing to be the keynote speaker.
- Duane Bibby, for the traditionally excellent drawings.

Conference committee

Karl Berry ■ Chen HaiBin ■ Gu XiongZhi ■ Hong Chan ■ Hong Feng ■
Hu WeiMing ■ Robin Laakso ■ Liu Hao ■ Peng ZiQiang ■ Wan Lin ■
Wu ZhenHua ■ Xu JiZhe ■ Yao WeiZhen ■ Zhang YuanLin

International participants

Le Khanh Au Duong, HM Revenue & Customs
Nelson Beebe, University of Utah
Jin-Hwan Cho, University of Suwon
Steve Grathwohl, Duke University Press & TUG
Guo Liang, Institute of Software, Chinese Academy
of Science, Beijing
Eitan Gurari, Ohio State University
Hans Hagen, Pragma ADE & NTG
Hartmut Henkel, von Hoerner & Sulger GmbH
Klaus Höppner, DANTE e.V. & TUG
Maik Kündig, Fallenden, Switzerland
Jonathan Kew, SIL International
Richard Kinch, TrueT_EX, Inc.
Robin Laakso, T_EX Users Group

Jerzy Ludwichowski, Nicolaus Copernicus
University & GUST
Ross Moore, Macquarie University & TUG
Karel Píška, Czech Academy of Sciences
Arthur Reutenauer, France
Chris Rowley, Open University & L^AT_EX3 Project
Volker R.W. Schaa, DANTE e.V.
Karel Skoupý, Zurich, Switzerland
Philip Taylor, University of London & TUG
S. K. Venkatesan, TnQ Books and Journals
Kevin Warnock, Silveroffice, Inc.
Wai Wong, Chinese University of Hong Kong
Candy Yiu, Portland State University
Sam Zoghaib, France

Local participants

Chen Haibin
Hong Feng
Liu Hao
Lu Ming
Meng Yan
Peng ZiQiang

Wang JiaHui
Wu Xuemou
Wu Zhenhua
Yao Weizhen
Zhu Xiang

TUG 2005 — program and information

Monday August 22 (tutorials)	8–9 am	<i>registration</i>	
	9 am	Hong Feng	<i>T_EX as a compiler</i>
	10:30 am	<i>break</i>	
	10:45 am	Ross Moore	<i>L^AT_EX to HTML conversion</i>
	12 pm	<i>lunch</i>	
	1:30 pm	Chris Rowley	<i>L^AT_EX for beginners</i>
	2:45 pm	Hartmut Henkel	<i>MetaPost for beginners</i>
	4 pm	<i>break</i>	
	4:15 pm	Hans Hagen	<i>ConT_EXt for beginners</i>
5:30–7 pm	<i>reception</i>		
Tuesday August 23	9 am	Hong Feng, CTUG	<i>Welcome</i>
	9:15 am	Wai Wong, Chinese University of Hong Kong, China	keynote address: <i>Typesetting Chinese—A personal perspective</i>
	10:15 am	<i>break</i>	
	10:30 am	Jonathan Kew, SIL International	<i>X_YT_EX, the multilingual lion: T_EX meets Unicode and smart fonts</i>
	11:15 am	Philip Taylor, University of London	<i>Typesetting the Byzantine Cappelli</i>
	11:45 am	Candy Yiu, Portland State University	<i>Qin’s music notation generator</i>
	12:15 pm	<i>lunch</i>	
	1:15 pm	Nelson Beebe, University of Utah	<i>The design of T_EX and METAFONT: A retrospective</i>
	2:15 pm	Karel Skoupý, ETH Zentrum	<i>Free-shape text formatting</i>
	3 pm	<i>break</i>	
	3:15 pm	Suki Venkatesan, TnQ Books and Journals	<i>Moving from bytes to words to semantics</i>
	4 pm	Chris Rowley, Open University	<i>Beyond T_EX: An introduction to new models for high quality document formatting</i>
4:45 pm	panel: CJKV and T _E X	moderator: <i>Hong Feng; Jin-Hwan Cho, Hans Hagen, Jonathan Kew, Chris Rowley, Wai Wong</i>	
Wednesday August 24	9 am	Hong Feng	<i>Wavelet transformations and Chinese font design</i>
	9:45 am	Karel Píška, Czech Academy of Sciences	<i>Converting METAFONT sources to outline fonts using MetaPost</i>
	10:30 am	<i>break</i>	
	10:45 am	Jin-Hwan Cho, University of Suwon	<i>Practical use of special commands in DVIPDFMx</i>
	11:30 am	Eitan Gurari, Ohio State University	<i>Spatial math exercises and worksheets</i>
	12:15 pm	<i>lunch</i>	
	1:15 pm	Klaus Höppner, DANTE e.V.	<i>Strategies for including graphics in L^AT_EX documents</i>
	2 pm	Philip Taylor	<i>Grid typesetting in L^AT_EX</i>
	2:45 pm	<i>break</i>	
	3 pm	Chris Rowley	<i>L^AT_EX maintenance and development</i>
	3:45 pm	Ross Moore, Macquarie University	<i>PlanetMath.org and the Free Encyclopaedia of Mathematics</i>
	4:30 pm	Jerzy Ludwichowski, Nicolaus Copernicus University	<i>World wide T_EX user groups review</i>
	5 pm	q & a	
5:30 pm	<i>TUG annual meeting</i>		
Thursday August 25	9 am	Steve Grathwohl, Duke Univ. Press	<i>On ConT_EXt</i>
	9:45 am	Hans Hagen, Pragma ADE & NTG	<i>LuaT_EX: Howling to the moon</i>
	10:45 am	<i>break</i>	
	11 am	Volker R.W. Schaa, DANTE e.V.	<i>XML workflows and the EuroT_EX 2005 proceedings</i>
	11:45 am	panel: Digital publishing	moderator: <i>Hong Feng; Nelson Beebe, Steve Grathwohl, Ross Moore, Volker R.W. Schaa, Philip Taylor</i>