

The background of the slide is a dark blue gradient with a faint, light blue technical drawing or blueprint pattern. This pattern consists of various geometric shapes, including circles, rectangles, and lines, some of which are partially cut off by the edges of the slide. The overall aesthetic is clean and professional, typical of a technical or academic presentation.

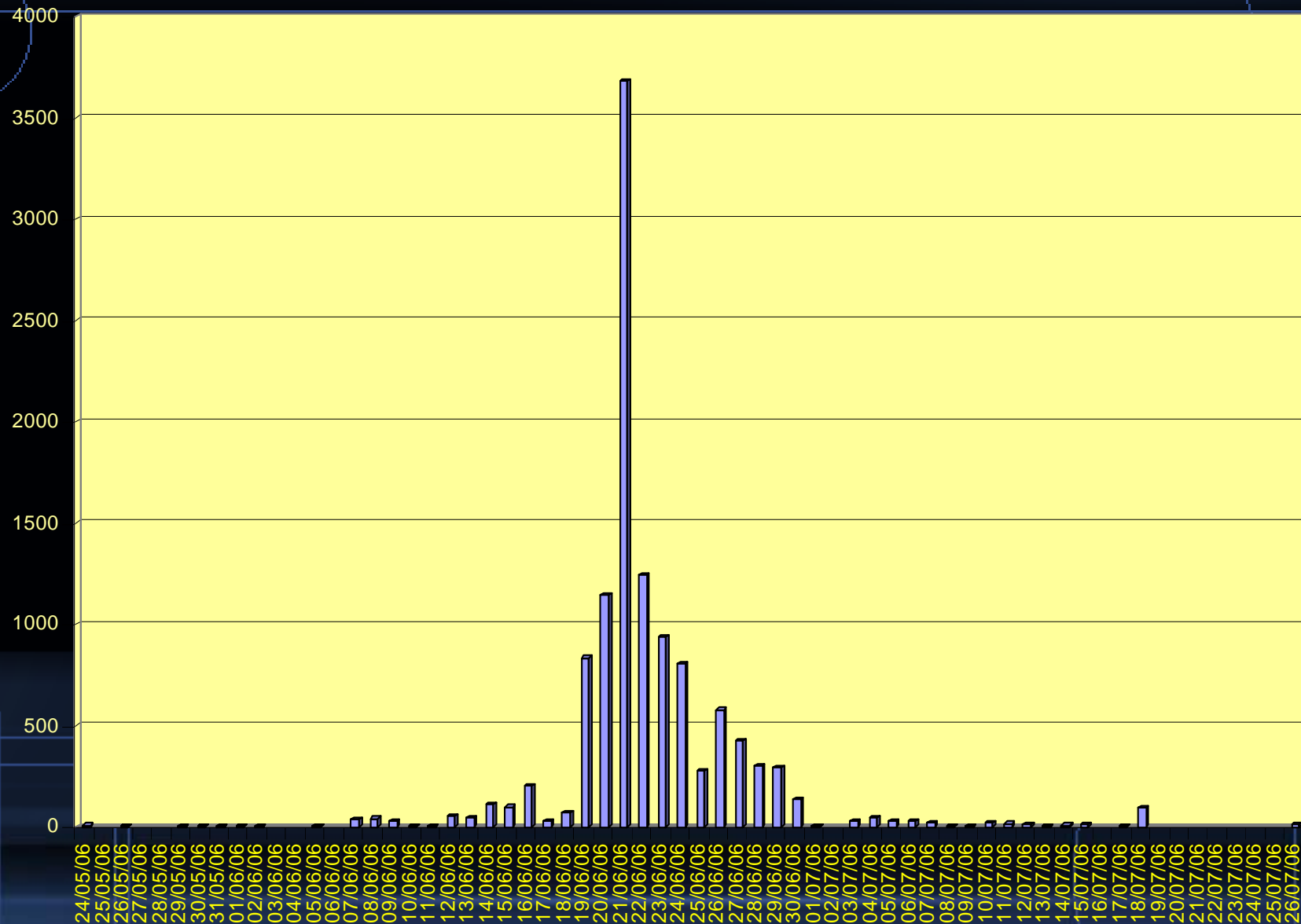
EPAC'08 Technical Post Mortem

J. Poole

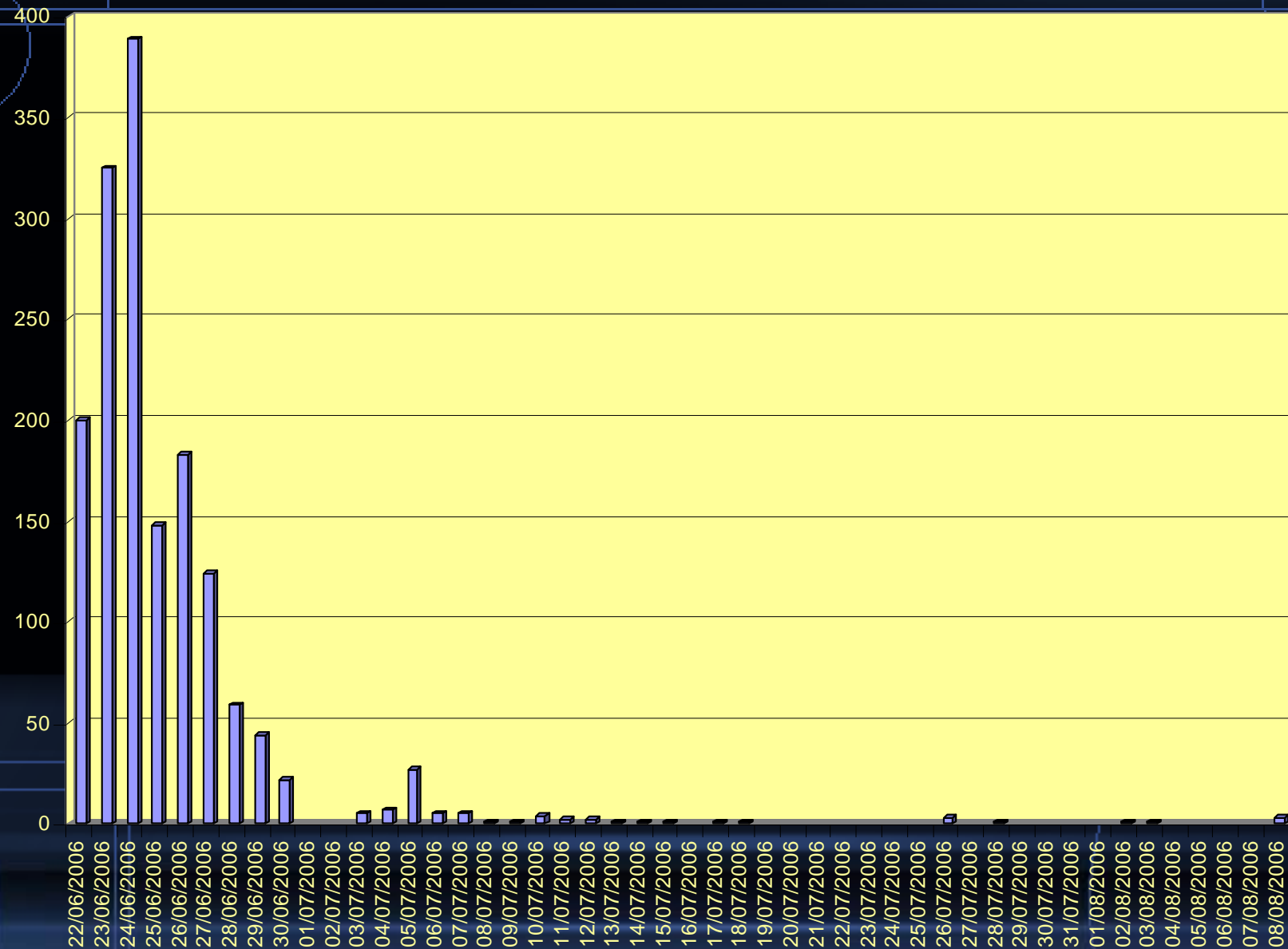
Editing at EPAC 2006

- Basic assumption is that expert editors can edit an average of 35 papers per day.
- Started pre-conference processing Thursday AM in the conference centre.
- High percentage of papers submitted by the deadline (Wednesday 21 June midnight)

Paper Submission (file upload)



Papers Processed per Day



Processing Stats.

	Final QA Failed	Final QA Passed	Paper Copy Received	Paper Re-assigned	Edit Complete	Editors' QA Failures	Green	Yellow	Red
Ivan Andrian	4	93	0	7	156	5 (3.2%)	89.70%	8.30%	1.90%
Jan Chrin	6	104	0	11	43	1 (2.3%)	39.50%	48.80%	11.60%
Martin Comyn	0	0	0	6	73	1 (1.4%)	19.20%	76.70%	4.10%
Cathy Eyberger	8	63	0	11	19	0	68.40%	31.60%	0%
Sherry Hardage	2	54	0	2	18	1 (5.6%)	22.20%	77.80%	0%
Charlie Horak	2	162	0	7	113	3 (2.7%)	50.40%	37.20%	11.50%
Sei-Jin Kwon	0	55	0	0	35	2 (5.7%)	31.40%	51.40%	17.10%
Leif Liljeby	0	260	0	5	206	15 (7.3%)	26.20%	63.60%	10.20%
Michaela Marx	6	43	0	6	78	1 (1.3%)	41%	46.20%	12.80%
Hiromitsu Nakajima	2	31	0	2	20	0	40%	55%	5%
Hywel Owen	0	0	0	8	70	3 (4.3%)	22.90%	60%	17.10%
Christine	0	0	2	6	67	2 (3.0%)	47.80%	44.80%	7.50%
Leandro	2	40	0	2	24	0	20.80%	75%	4.20%
John Poole	3	108	0	46	218	7 (3.2%)	67.90%	23.40%	8.70%
Anil Rawat	2	41	0	1	21	2 (9.5%)	52.40%	33.30%	14.30%
Hiroyuki Sako	0	19	0	2	16	1 (6.3%)	31.30%	43.80%	25%
Volker R.W. Schaa	5	62	0	2	106	0	40.60%	55.70%	3.80%

New Features

- An equation editor was used by word which had its own fonts. It displayed fine on screen but would not print either to PS or PCL.
- No solution found.
- Exploding diagrams (not really new)
 - Needed Word 2007 to make a PS file which was OK.

Template Problems

- Borders around Fig. 1 in the Word 2007 template are missing
- The line above the footnote was frequently missing in submitted papers.
- People used the recipe for inserting figures using tables but forgot to turn off the borders.

SPMS Problems

- In the editors list of active papers, the show log option only works for the last one on the page.
- Uploading of transparencies (PDF etc.) causes the status (dot) to become unassigned.

Possible Improvements

- Install 2 generic PS drivers – one for A4 and one for Letter.
- Test the whole setup before cloning
 - Wrong joboptions used
 - Generic driver not set up correctly and had ambiguous name

What was good

- Download a zipped package of all files is very useful, particularly for LaTeX.
- Autodistill saved a little time
- ‘You have not finished your submission’ message when no PostScript file reduced volume of yellows.
- Very few post-deadline submissions (~7%)

Potential Improvements

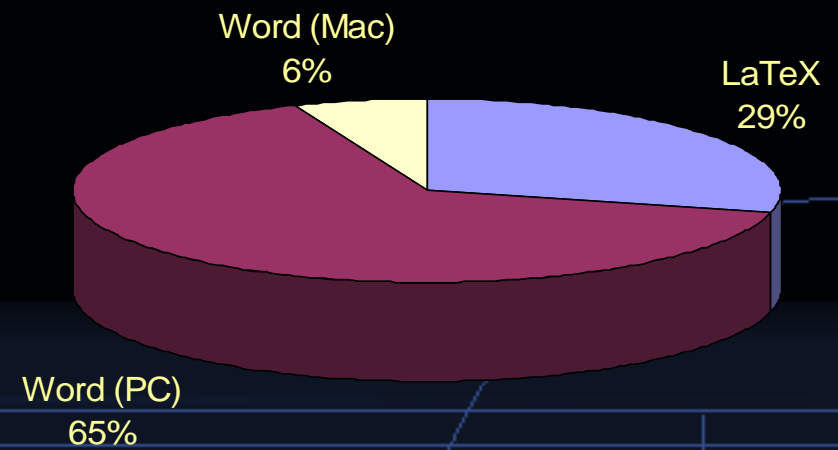
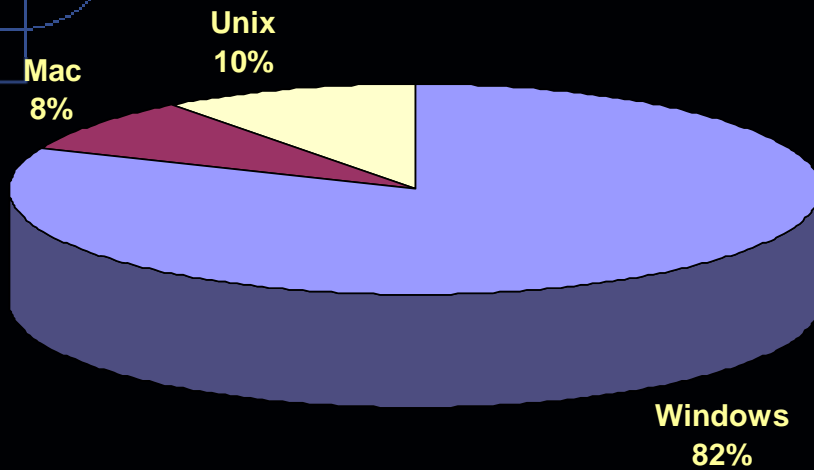
- Review and approve yellows through SPMS
 - Download PDF
 - Accept editor version via SPMS
- Move to Word 2007

Processing Performance

- We did not expect so many papers in the early stages of planning but we decided to stick with our original manpower estimates for editors because this is limited by budget.
- Pre-conference processing was hard work for 9 editors:
 - Thursday 200 papers
 - Friday 325 papers
 - Saturday 389 papers

916 (average 34 c.f. 35 papers per day per editor)
- Leaving enough for training of new editors (1200 papers finally)
- Started QA early in the week and completed it before the end of the conference.

Platforms and Software



Processing Problems

Comparison with EPAC'06

49 (32)% Format Probs. – doesn't match template
20 (24)% Other
10 (12)% No Postscript File
 (6)% Title not in uppercase
4 (6)% Font Problems
 (4)% Bad format in references
7 (4)% A4 printed on US Paper or vice-versa
8 (4)% Unusable Files

1 (2)% Type 3 Fonts (LaTeX)
 (2)% Footnote outside margin
 (1)% Too many pages
 (1)% Colour lost in figures
0.4 (.3)% Slow Graphics
 (.25)% Blank last page
0.1 (.25)% Multiple PS Files
 (.2)% PDF file not PS

Conclusions

- The latest Word software has a few 'new' problems but the tools at our disposal to fix problems are even more powerful.
- New templates have helped to improve the quality of authors' contributions but there is still more work to do.
- We can see from the analysis where the problems are and we should concentrate our efforts on providing tools and education to reduce them.
- Changing how we handle yellow dots could save time and effort.