

EiC REPORT
BoG Meeting, March 2009

STATUS OF THE IT TRANSACTIONS

► editorial board

6 new Associate Editors to be appointed:

- Marco Lops (*Detection & Estimation*)
- Roy Yates (*Communication Networks*)
- Aris Moustakas (*Communications*)
- Uri Erez (*Shannon Theory*)
- Erchin Serpedin (*Signal Processing*)
- Mario Blaum (*Coding Theory*)

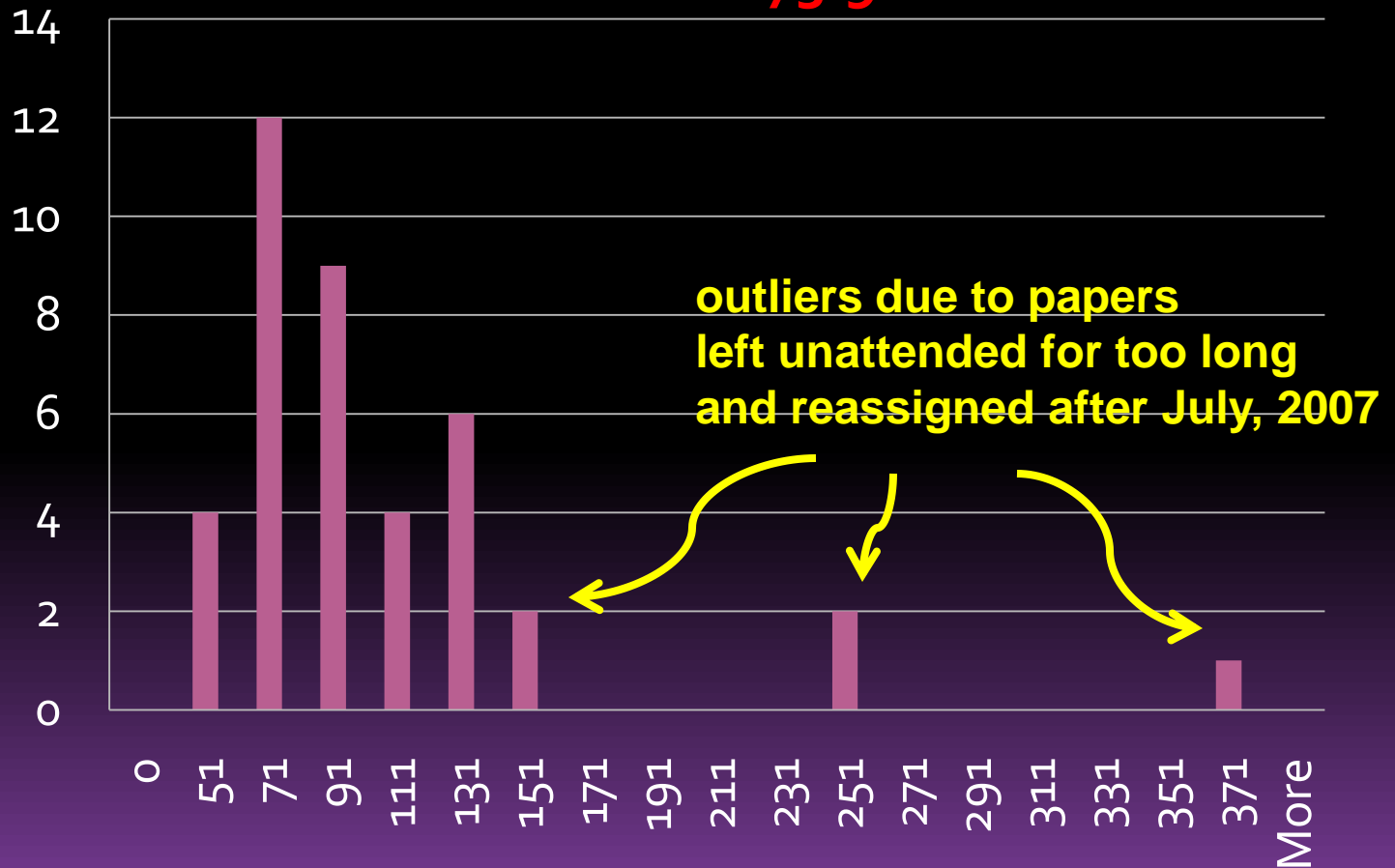
▶ **Submission data**

Papers submitted, January to December 2008: 984

Papers submitted, January to December 2007: 940

▶ Sub-to-Pub data (January 2009)

AVERAGE = 97.2 weeks
MEDIAN = 73.9 weeks



ASSOCIATE EDITORS LOAD (papers/month)

● CODTEC	2.68	3.31			
● CODTHE	2.36	2.30	3.67	2.17	2.41
● COMMUN	2.86	2.19	2.73	1.64	2.57
● COMNET	3.76	3.41	3.33		
● CRYPTO	3.33	3.44	3.29		
● DETEST	3.27	2.99	2.39		
● PATREC	2.92				
● QUANIT	2.84				
● SEQUEN	2.54	2.56			
● SHANTH	2.56	4.79	2.50	2.90	
● SOUCOD	2.26	2.09			
● SIGPRO	3.17				

DECREASING SUB-TO-PUB TIME

► sub-to-pub time

iterations
possible
here

operation	who	time
assign to AE	EiC	1—2 days
assign to reviewers	AE	< 1 month
write reviews	REV	6 months
make preliminary decision	AE	< 1 month
revise text	author	< 3 months
make final decision	AE	< 1 month ?
submit final text	author	< 1 month
send to publication editor	AE	< 1 month
send to production	PE	every month
production	IEEE staff, EiC	3 months

▶ Decreasing sub-to-pub time

- Increase number of AEs (goal: 50, up from present 36)
- Increase frequency of prompting letters from EiC
- Generate effective “how-to” document for training editors and guiding reviewers [*IN PREPARATION*]
- Promote editorials in key publications, reminding members of our shared responsibility to do this job well [*SEE IT NEWSLETTERS, March 2009*]
- Decrease average number of review–revise iterations
- Set stringent deadlines:
 - For reviews (depending on manuscript’s weight)
 - For preliminary paper decisions
 - For submission of revised version

DIVORCING PAREJA?

▶ Pareja vs. Manuscript Central

- Publications Committee was polled about switching to Manuscript Central vs. generating an updated, more flexible version of Pareja
- Responses were mixed
- An *ad hoc* Committee was appointed to recommend possible changes to Pareja (Alex Grant, Aria Nosratinia, Giorgio Taricco, and Adriaan J. van Wijngaarden)

▶ Pareja vs. Manuscript Central

● Cost of switching to Manuscript Central

2009-- generation of new site: \$ 26,350

2010-- established site: \$ 17,666

2011-- established site: \$ 18,197

● Cost of upgrading Pareja

Upgrading Pareja according to the specs
provided by the ad hoc Committee:

around \$ 40,000 and 6–9 months

▶ Pareja vs. Manuscript Central

● How to proceed:

1. BoG determines financial compatibility
2. Publications Committee decides upon move