

**AMEREM/EUROEM Memos**  
Memo 03

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**Technical Program Statistics for EUROEM 2008**

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In this Memo, we document certain parameters relating to the Technical Program of EUROEM 2008, held in EPFL, Lausanne, Switzerland during July 21-25, 2008. It is anticipated that future organizers of AMEREM/EUROEM meetings can benefit from the data presented in this Memo.

Although the technical program of EUROEM 2008 was organized in an “ad hoc” manner, we were fortunate to have the services of a TPC (Technical Program Committee) with outstanding members who had many years of work experience in the subject matter of the conference and also organizational skills. The purpose of this Memo is to present some statistics and examine the models of the technical program organization. In Table 1, we present the data about paper submissions and exhibitors.

**Table 1. Quantity of Papers and Exhibitors for EUROEM 2008**

Number of papers submitted	<b>444</b>
Number of papers rejected	<b>16</b>
Number of papers removed from the technical program because the author/coauthor did not register by deadline or withdrawn by authors	<b>26</b>
Number of papers (regular + poster + plenary) accepted and scheduled 7 of them were withdrawn lately (after printing)	<b>402</b>
<b>Breakdown of 402 papers</b>	
Number of regular session papers (20 minutes)	<b>339</b>
Number of papers accepted for poster sessions 3 poster sessions with 19 papers/session	<b>57</b>
Number of plenary session papers (30 minutes)	<b>6</b>
Number of tutorial sessions	<b>2</b>
Number of registered participants	<b>510</b>
Number of Exhibitors	<b>27</b>
Other Meetings (Permanent HPE Committee and IEC)	<b>2</b>

In Table 2, we present the organizational considerations in the context of EUROEM 2008.

**Table 2. Organizational Considerations for EUROEM 2008**

#	Parameter	Symbol	EUROEM 2008
1	Number of accepted papers	N	402
2	Number of conference days	D	5
3	Number of half days	2D	10
4	Plenary session papers (30 minutes each) (Typically wednesday AM session)	PS	6
5	Effective number of half days	$H = (2D - 1)$	9
6	Number of poster session papers	PP	57 (= 19 x 3 sessions)
7	Oral presentations excluding plenary papers	$M = N - PS - PP$	339
8	Number of presentations/ full session (with 20-minute presentations)	S	8
9	Number of parallel sessions	Integer $[ M / (H \times S) ]$	6*

- A comment is in order concerning the number of parallel sessions.

Note that in EUROEM 2008, 5 parallel sessions could have accommodated a maximum of  $5 \times 9 \times 8 = 360$  oral presentations. However, the number of parallel sessions is governed by the session topics and not necessarily by trying to fit the papers in a minimum set of parallel sessions.

We also present some data from EUROEM 2004 held in Magdeburg below.

### **EUROEM 2004**

EUROEM 2004 held in Magdeburg, Germany had  $P = 7$  parallel sessions, which could accommodate a maximum of 510 papers, including 6 papers in the plenary session. The technical program consisted of technical sessions in three main categories listed below.

- HPEM (24 sessions on various sub-topics)
- UWB (17 sessions on various sub-topics)
- UXO (4 sessions on various sub-topics)
- Total Number of sessions 45

In Table 3, we present submitted papers for EUROEM 2008 by nations.

**Table 3. Submitted Papers by Nations in EUROEM 2008**

#	Country	Number of Papers Submitted
1	U. S. A.	79
2	Russia	49
3	Germany	30
4	Japan	21
5	France	20
6	Switzerland	18
7	U.K.	18
8	Ukraine	17
9	Romania	15
10	Sweden	13
11	Italy	14
12	Algeria	12
13	India	12
14	Iran	11
15	Canada	9
16	China	9
17	Singapore	8
18	Columbia	7
19	South Korea	7
20	Taiwan	6
21	Georgia	4
22	Israel	4
23	The Netherlands	4
24	Spain	4
25	Serbia	4
26	Czech Republic	4
27	Malaysia	3
28	South Africa	3
29	Croatia	3
30	Thailand	3
31	Tunisia	3
32	Belarus	3
33	Poland	3
34	Brazil	3
35	Australia	2
36	Egypt	2
37	Lebanon	2
38	Norway	2
39	Macedonia	2
40	Turkey	2
41- 47	Belgium, Ireland, New Zealand, Mexico Saudi Arabia, Cyprus and Lithuania	1