



<http://iciev.org> 17~18 May, 2013 in Dhaka, Bangladesh



Papers will be archived in **IEEE Digital Library**
Please kindly share with others

2nd IEEE International Conference of Informatics, Electronics & Vision

Final Program

[If any change in last moment, we will inform during the conference]
[Paper IDs below are as per the submission in CMT]

Day-1 Friday 17th May, 2013

0700 ~ 0900	Registration Desk & Conference Kit Collection
0900 ~ 0920	Inauguration by A.A.M.S. Arefin Siddique, Hon'ble Vice-Chancellor, <i>University of Dhaka, Bangladesh</i> Kenichi Kanatani, <i>Advisory Board member, ICIEV13; Okayama University, Japan</i> Norizaku Ikoma, <i>Program Chair, ICIEV13; Kyushu Institute of Technology, Japan</i> Md. Atiqur Rahman Ahad, <i>General Chair, ICIEV 13; University of Dhaka, Bangladesh</i>
0930 ~ 1010	Keynote Speech-1: Kenichi Kanatani, <i>Okayama University, Japan</i>
1010 ~ 1030	Tea Break
1030 ~ 1130	
Session-11	Invited Speech-1: Koichi Kise, <i>Osaka Prefecture University, Japan</i> 148, 94, 531
Session-12 Signal Processing #1	33, 84, 85, 102, 335
Session-13 Antenna & Propagation #1	19, 93, 212, 217, 73
1135 ~ 1235	
Session-21	Invited Speech-2: Norizaku Ikoma, <i>Kyushu Institute of Technology, Japan</i> 403, 445, 517
Session-22 Signal Processing #2	134, 138, 161, 174, 177
Session-23 Communication #1	101, 109, 178, 446, 262

1235 ~ 1420		Lunch & Prayer Break
1420 ~ 1530		
Interactive Poster Session - 1 (IPS-1)		
IPS-11 Computational Intelligence #A	15, 56, 67, 274, 126, 248, 249, 245, 411, 360, 334, 305, 292	
IPS-12 Power Engineering #A	68, 17, 25, 35, 192, 168, 149, 125, 265, 230, 427, 409	
IPS-13 VLSI #A	75, 264, 213, 223, 394, 299, 104, 246, 420	
IPS-14 Communication #A	87, 124, 234, 237, 436, 430, 391, 392, 381, 351, 347	
IPS-15 Misc #A	164, 165, 150, 135, 275, 271, 267, 253, 226	
1530 ~ 1630		
Session-31	Invited Speech-3: Syozo Komaki, <i>Universiti Teknologi Malaysia, Malaysia</i> 268, 413, 283	
Session-32 Communication #2	187, 452, 453, 515, 521	
Session-33 Nanotech & Biomed.	11, 12, 179, 82, 310	
1630 ~ 1650		
1630 ~ 1650		Tea Break
1650 ~ 1750		
Session-41	Invited Speech-4: MAS Kamal, <i>The University of Tokyo, Japan</i> 218, 200, 155	
Session-42 VLSI #1	221, 373, 414, 108, 81	
Session-43 Electronics	153, 314, 352, 448, 222	
Break		
Banquet [details on venue]: 1900 ~ 2100		

Day-2 Saturday 18th May, 2013

0730 ~ 0900	Registration Desk & Conference Kit Collection
0900 ~ 1000	
Session-51	Invited Speech-5/6: Md. Khayrul Bashar, <i>The University of Tokyo, Japan</i> Gerald Schaefer, <i>Loughborough University, UK</i>
Session-52 Misc #1	233, 61, 121, 127, 21
Session-53 Misc #2	196, 229, 260, 270, 501
1000 ~ 1020	
Tea Break	
1020 ~ 1120	
Session-61	Invited Speech-7: Mohammad Tariqul Islam, <i>Universiti Kebangsaan Malaysia, Malaysia</i> 508, 301, xx
Session-62 Misc #3	320, 219, 189, 210, 74
Session-63 Biometrics	272, 290, 220, 399, 513
1125 ~ 1205	
Keynote Speech-2: Alamgir Hossain, <i>Northumbria University, UK</i>	
1205 ~ 1305	
Session-71	Invited Speech-8/9: V.R. Singh, <i>National Physical Laboratory, India</i> Nowshad Amin, <i>Universiti Kebangsaan Malaysia, Malaysia</i>
Session-72 Signal Processing #3	298, 308, 96, 287, 499
Session-73 Signal Processing #4	401, 273, 395, 429, 450
1305 ~ 1420	
Lunch Break	
1420 ~ 1520	
Session-81	Invited Speech-10/11: Syoji Kobashi, <i>Hyogo University, Japan</i> ChanWoo Lee, <i>NanoInside Co., South Korea</i>
Session-82 Computation Intelligence #1	416, 447, 462, 468, 371
Session-83 Misc #4	337, 188, 328, 350, 370

1520 ~ 1630	
Interactive Poster Session-2 (IPS-2)	
IPS-21 Signal Processing	137, 176, 228, 432, 424, 361, 369, 336, 294
IPS-22 Computational Intelligence #B	330, 309, 297, 280, 281, 282, 288, 503, 481, 374
IPS-23 Power Engineering #B	377, 365, 325, 327, 316, 306, 512, 488, 473, 465, 444
IPS-24 Misc #B	110, 257, 372, 356, 487, 295, 519, 514, 504, 460, 461
IPS-25 Misc #C	235, 441, 442, 426, 431, 389, 382, 302, 476, 367, 386, 348
1630 ~ 1650	
	Tea Break
1650 ~ 1750	
Session-91 Signal Processing #5	319, 321, 343, 359, 472
Session-92 Computational Intelligence #2	388, 349, 375, 353, 434
1800 ~ 1830	
	Closing & Award Ceremony Guest: Prof. Nasreen Ahmad <i>Pro-VC (Academic), University of Dhaka</i>

Oral Presentation

8min for presentation, 4min for Question-Answer

Therefore, you are requested to prepare the PPT as per the time – as no extra time will be allowed.

A presenter who cannot finish within this time-frame may be disqualified for the **Best Presenter Awards**. From the Interactive Poster Sessions (IPS), the selection for awards will be based on the quality of the work, discussions of the Session Chairs and presentation and design of the respective posters.

For oral presentation, you will have to submit your Power-Point Presentation as *.ppt or *.pdf format [not as *.pptx or other formats]. The ICIEV will arrange them in one laptop/PC in the session rooms and you will present from that source – not from your personal laptop or flash memory. This is due to the fact that the timing is short and also, sometimes, formatting becomes a problem. So, please submit your presentation slides through the **CMT**:

<https://cmt2.research.microsoft.com/ICIEV2013/Protected/Author/Default.aspx?v=s>

Last date for PPT submission for ORAL presentation only: 12th May 2013.

Instead of inserting too many slides to cover within this short time, we recommend that you keep extra slides at the end, after 'Conclusion' slide – so that if necessary, you can use those extra slides to explain a query. Plan strictly to manage time strictly!

Selections of Oral vs. IPS is mainly based on the requests of some authors to keep their slots in IPS as well as, based on the comments of reviewers; and as per the available resources. Usually, 3 sessions will run in-parallel, as mentioned above. All papers **MUST** be presented in Oral/IPS sessions [unless any extra-ordinary circumstances], else, the paper will **NOT** be in the IEEE Xplorer Digital Library.

Interactive Poster Session (IPS)

<http://ICIEV.org>

Instructions on Interactive Poster Session (IPS):

- This is the session covering 70 minutes each, where presenters will display their posters in the assigned boards and present their works to dedicated Session Chairs for each session.
- Best Paper Awards and Best Presenter Awards are not only dedicated to Oral sessions. Papers from Interactive Poster Session (IPS) will also be included for these awards.
- Best Poster Award will be presented as well – selected by the Session Chairs for IPS.
- Session Chairs may select some posters for Journals' Special Issues. Therefore, it is recommended that you prepare well for this.
- You may print some materials of your work and distribute to those who are attending your session. Please note that you are NOT allowed to distribute any materials other than your exact paper, which is presenting in the session.
- Multi-presenters can attend the IPS and present the paper, and you can use your laptops to show video and other presentations related to your work.
- Push pins will be provided.
- Poster boards will be numbered. Your poster number will be the number of your Paper ID, as in CMT.
- Your poster is only displayed during your poster session. Please take down your poster at the end of your session.
- The Session Chairs will move from one poster to the next consecutively. There are no formal PowerPoint presentations for interactive poster sessions – it is up to you.
- **Poster size:** For interactive poster sessions – available poster surface area is restricted to A0 International (841mm x 1189mm, or 33.11 inches x 46.81 inches).

Some suggestions on developing content for your interactive poster session:

- Title of the paper and author details at the top.
- After that mention the *originality* or *contribution* of your work in 25 words or less.
- Then add as you want – covering research objectives, content, methods, flowcharts if any, experimental results and analysis, good points and shortcomings of your work, Conclusion, Future works, key references if required, etc. [you can decide what to keep and how to design!]
- Use more images/graphics and try to avoid too much text.
- Point-wise presentation may look better than inserting full sentences, let alone pasting a paragraph.
- Avoid using UPPER CASE and avoid using more than two types of fonts.
- Add only the required equations.
- Do not mention what is evident in usual text book or well-known materials.
- Keep the size of texts in such a manner that one can read it from a few meters far.

Visit <http://www.writing.engr.psu.edu/posters.html> for some sample posters.

Let's prepare one that may get the **Best Poster Award**.

⇒ For any query, please contact to hafizimtiaaz@eee.buet.ac.bd