

ECCE-2017 Program Schedule

February 15, 2017			
4:00 pm - 6:00 pm	Registration and Kit Collection Venue:		
Day 1: February 16, 2017			
8:00 am – 9:00 am	Registration and Kit Collection Venue:		
9:00 am- 10:30 am	Day-1 Technical Session-1	Session Name: Power Electronics and Drives Venue:	
		Session Chair: Session Co-chair:	
		Papers: 115, 152, 246, 337, 455, 524	
	Day-1 Technical Session-2	Session Name: Renewable Energy Technology Venue:	
		Session Chair: Session Co-chair:	
		Papers: 309, 327, 420, 495, 548, 635	
	Day-1 Technical Session-3	Session Name: Computer Vision and Image Processing Venue:	
		Session Chair: Session Co-chair:	
		Papers: 154, 231, 241, 435, 451, 463, 617	
	Day-1 Technical	Session Name: Natural Language Processing Venue:	

	Session-4	Session Chair: Session Co-chair:
		Papers: 119, 227, 252, 488, 533, 677
	Day-1 Technical Session-5	Session Name: Wireless and Sensor Network Venue:
		Session Chair: Session Co-chair:
		Papers: 141, 264, 489, 547, 562, 613
10:30 am- 11:00 am	Tea Break Venue:	
11:00 am- 12:00 am	Inaugural Ceremony Venue:	
	11:00 am: Arrival of guests 11:05 am: Guests take their seats 11:10 am: Welcome address by technical chair 11:15 am: Address by special guests 11:30 am: Address by chief guest 11:50 am: Address by organizing chair and vote of thanks	
12:00 pm- 12:40 pm	Keynote Session- I Venue:	
	Session Chair: Session Co-Chair:	
	Title: 50+ Years of Fuzzy Sets: Machine Intelligence and Data to Knowledge	
	Speaker: Sankar K. Pal, Distinguished Scientist & former Director of Indian Statistical Institute, India	
12:45 pm- 1:25 pm	Keynote Session- II Venue:	

	Session Chair: Session Co-Chair:	
	Title: Digital Humor Generation in Smart Environments and Playable Cities	
	Speaker: Anton Nijholt, Imagineering Institute, Iskandar, Malaysia & University of Twente, Enschede, The Netherlands	
1:00 pm – 2:30 pm	Prayer and Lunch Break	
2:00 pm - 3:30 pm	Day-1 Poster Session-1	Session Name: Power Systems and Renewable Energy Venue:
		Session Chair: Session Co-chair:
		Papers: 206, 281, 336, 386, 434, 438, 484, 516, 537, 551, 575, 621, 623, 678
	Day-1 Poster Session-2	Session Name: Nanotechnology, Electronics and Control Systems Venue:
		Session Chair: Session Co-chair:
		Papers: 156, 193, 195, 274, 277, 323, 394, 440, 534, 558, 576, 639, 650, 665, 453, 532
	Day-1 Poster Session-3	Session Name: Communication, Networks and Security-I Venue:
		Session Chair: Session Co-chair:
		Papers: 131, 142, 396, 399, 425, 491, 499, 509, 510, 530, 566, 610, 626
3:30 pm – 04:00 pm	Invited Session- I Venue:	
	Session Chair: Session Co-Chair:	

	Title: A four dimensional computational model of the dividing human cells	
	Speaker: M. Julius Hossain, European Molecular Biology Laboratory (EMBL), Germany	
4:00 pm – 04:30 pm	Tea Break	
4:30 pm- 6:00 am	Day-1 Technical Session-6	Session Name: Electronic Devices and Optoelectronics Venue:
		Session Chair: Session Co-chair:
		Papers: 122, 149, 171, 189, 269, 385
	Day-1 Technical Session-7	Session Name: Material Processing for Photo Voltaic Cell and Nano Technology Venue:
		Session Chair: Session Co-chair:
		Papers: 138, 167, 173, 219, 325
	Day-1 Technical Session-8	Session Name: Signal Processing Venue:
		Session Chair: Session Co-chair:
		Papers: 242, 539, 591, 653, 663, 675
	Day-1 Technical Session-9	Session Name: Data Mining and Cloud Computing Venue:
		Session Chair: Session Co-chair:
		Papers: 159, 285, 304, 342, 376

	Day-1 Technical Session-10	Session Name: Cryptography and Data Compression Venue:
		Session Chair: Session Co-chair:
		Papers: 178, 187, 232, 237, 555, 640, 657
Day 2: February 17, 2017		
8:00 am – 9:00 am	Registration and Kit Collection	
9:00 am- 10:30 am	Day-2 Technical Session-1	Session Name: Radio Frequency and Antenna Engineering Venue:
		Session Chair: Session Co-chair:
		Papers: 160, 222, 414, 424, 443, 568
	Day-2 Technical Session-2	Session Name: Communication System Venue:
		Session Chair: Session Co-chair:
		Papers: 163, 432, 504, 659, 669
	Day-2 Technical Session-3	Session Name: Intelligent Systems Venue:
		Session Chair: Session Co-chair:
		Papers: 203, 272, 288, 397, 498, 522, 616
	Day-2 Technical	Session Name: Power System Analysis Venue:

	Session-4	Session Chair: Session Co-chair:
		Papers: 240, 328, 526, 545, 549, 552
10:30 am- 10:45 am	Tea Break	
10:45 am- 11:20 pm	Keynote Session- III Venue:	
	Session Chair: Session Co-Chair:	
	Title: Power Electronics Applications in Renewable Energy	
	Speaker: Muhammad H. Rashid, Florida Polytechnic University, Fellow IET (UK), Life Fellow IEEE (USA), Electrical Engineering, IST-2015, 4700 Research Way Lakeland, FL 33805-8531, USA	
11:25 am - 12:00 pm	Keynote Session- IV Venue:	
	Session Chair: Session Co-Chair:	
	Title: Recent Progress for Noise-Robust Speech Analysis	
	Speaker: Tetsuya Shimamura, Graduate School of Science and Engineering, Information Technology Center Saitama University, Japan	
12:00 pm- 01:00 pm	Day-2 Technical Session-5	Session Name: Robotics and Drives Venue:
		Session Chair: Session Co-chair:
		Papers: 153, 170, 581, 589
	Day-2 Technical	Session Name: Photo Voltaic Cell Venue:

	Session-6	Session Chair: Session Co-chair:
		Papers: 117, 383, 671, 682
	Day-2 Technical Session-7	Session Name: Algorithms Venue:
		Session Chair: Session Co-chair:
		Papers: 319, 614, 674, 687
	Day-2 Technical Session-8	Session Name: Control Systems Venue:
		Session Chair: Session Co-chair:
		Papers: 220, 413, 590, 600
1:00 pm – 2:30 pm	Prayer and Lunch Break	
2:30 pm - 3:45 pm	Day-2 Poster Session-1	Session Name: Algorithms, Software and Middleware Venue:
		Session Chair: Session Co-chair:
		Papers: 121, 207, 229, 230, 235, 340, 410, 419, 483, 624, 641, 536
	Day-2 Poster Session-2	Session Name: Intelligent Computing and Systems Venue:
		Session Chair: Session Co-chair:
		Papers: 108, 130, 238, 247, 249, 268, 275, 287, 308, 442, 447, 465, 604, 656, 668

	Day-2 Poster Session-3	Session Name: Communication, Networks and Security-I Venue:
		Session Chair: Session Co-chair:
		Papers: 172, 186, 250, 253, 358, 457, 478, 487, 490, 554, 579, 608, 672, 681
3:10 pm- 3:45 pm	Invited Session- II Venue:	
	Session Chair: Session Co-Chair:	
	Title: Planar Antenna Structure for Low Frequency Application	
	Speaker: Mohammad Tariqul Islam, Universiti Kebangsaan Malaysia, Malaysia	
3:45 pm – 4:00 pm	Tea Break	
4:00 pm - 4:35 pm	Keynote Session- V Venue:	
	Session Chair: Session Co-Chair:	
	Title: Intelligent System Applications in Solving Engineering Problems	
	Speaker: S. N. Singh, Department of Electrical Engineering, Indian Institute of Technology Kanpur, India	
4:40 pm - 5:15 pm	Keynote Session- VI: Venue:	
	Session Chair: Session Co-Chair:	
	Title: Brain-Computer Interfacing: Motion Trajectory Prediction from EEG Signal	

	Speaker: Nazmul Siddique, Intelligent Systems Research Centre, Ulster University, Northland Road, Londonderry, BT48 7JL, U.K
5:20 pm- 5:50 pm	IEEE Student Program
6:10 pm – 6:45 pm	Session for Bangladesh Research and Education Network (BdREN)
7:00 pm - 9:00 pm	Closing Ceremony and Gala Dinner
<p>February 17, 2017</p> <p>Conference Tour (Only for authors / participants those paid tour fee of BDT. 2500 or equivalent)</p>	