



Acknowledgement of Reviewers

Senior Editors*

The Senior Editors of *Cogent Engineering* would like to thank all of our reviewers for their contribution and support during 2017.

*Corresponding author: Senior Editors,
Cogent OA, Taylor & Francis Group, 2&4
Park Square, Milton Park, Abingdon,
Oxfordshire, OX14 4RN, UK
E-mail: info@cogentoa.com

A. Santhiagu, India
Fidelis Abam, Nigeria
Haider Abd, Iraq
Saleh Abd El-Aleem, Egypt
Juman Abdeen, Sri Lanka
Shehata Abdel Raheem, Saudi Arabia
Abdelhakim Abdelhadi, Saudi Arabia
Sbihi Abdelkader, France
Dr Rozi Abdullah, Malaysia
Oday Abdullah, Germany
Mohamed Abosaf, United Kingdom
Ahmed Abul'Wafa, Egypt
Leonardo Acho, Spain
Olanrewaju Adesusi, Nigeria
Philip Adewuyi, Nigeria
Michael Kanisuru Adeyeri, Nigeria
Hojjatollah Adibi, Islamic Republic of Iran
Daniel Adu, China
George Affenzeler, United States
Richard Afolabi, Nigeria
Aaron Agbo, Ghana
Olayinka Agboola, Nigeria
Stephen Agyeman, Ghana
Syed Hassan Ahmed, China
Abel Airoboman, Nigeria
Abiola Ajayeoba, Nigeria
Andac Akdemir, Turkey
Basil Akinnuli, Nigeria
Isabelle Akkerman, Germany
Mudathir Akorede, Nigeria
Alireza Akrami, Islamic Republic of Iran
Guido Ala, Italy
Alma Y. Alanis, Mexico
Mohamed Al-Ashhab, Egypt
Rawaa Al-Dabbagh, Iraq
Javed Ali, Germany
Lokman Ali, Bangladesh
M. D. S. Aliyu, Saudi Arabia
Hassan Aljaberi, Malaysia
Ghazaleh Allameh, Islamic Republic of Iran
Karam Al-Obaidi, Malaysia
Ehab Alshamaileh, Jordan
Wisam Al-Shohani, United Kingdom
Luis Alvarez-Icaza, Mexico
Baurzhan Alzhanov, Kazakhstan
Hussein Alzoubi, Jordan
Amirmostafa Amirjani, Islamic Republic of Iran
Mutiu Amosa, South Africa
Sanjeev Anand, India
Parinya Anantachaisilp, Thailand
Sadiya Anjum, India
Iyswarya Annappoorani, India
Eugene Ansah, Ghana
Kashif Ansari, India
Emmanuel Anye Ngang, United Kingdom
Zoubir Aoulmi, Algeria
Dominique Armellini, Canada

Yogendra Arya, India
Tatsunori Asaoka, Japan
Samuel Asumadu-Sarkodie, Ghana
Wael Awad, Jordan
Hediye Aydin, Turkey
Faieza Aziz, Malaysia
B. Chitti Babu, Malaysia
B. Nagarajan, India
Sudhakar Babu, India
Hatem Baffoun, Tunisia
Ahmadreza Baghaie, United States
Ali Newaz Bahar, Bangladesh
Xian-Xu Bai, China
Asterios Bakolas, Greece
Baskar Balakrishnan, United States
Olaitan Balogun, Nigeria
Ajit Barisal, India
Florian A. Bayer, Germany
Bachir Bentouati, Algeria
Raul Bernardino, Portugal
Luis Bernardo, Portugal
Bertan Beylergil, Turkey
Rajnikant Bhesdadiya, India
Terry Blumenthal, United States
Ojo Bodunde, Nigeria
Eden Bojorquez, Mexico
Hamed Bolandi, United States
Cecilia Bolina, Brazil
Matthias Brust, Luxembourg
Chenxiao Cai, China
Yizheng Cao, United States
Cem Cetinkaya, Turkey
Khadidja Chaib-Draa, France
Samit Chakrabarty, United Kingdom
Sujit Chakravarty, India
Ricardo Chalmeta, Spain
Zacarias Chamberlain Pravia, Brazil
Guan Changliang, China
Shantanu Chatterjee, India
Sourav Chatterjee, United States
Chao Chen, China
Ziguang Chen, China
Anil Choudhary, India
Heena Choudhary, India
Shibabrata Choudhury, India
Anthony Chronopoulos, United States
King Hong Chung, Hong Kong
Aynur Col, Turkey
Ramon Colmenares, Colombia
Sérgio Cruz, Portugal
Wanderley Da Costa, Brazil
Sudarshan Dahal, Australia
Irvan Dahlan, Malaysia
Abraham Dandoussou, Cameroon
Sarat Das, India
Prmod Dash, India
José Manuel De Almeida, Portugal

Maria Laura De Filippis, United Kingdom
Manoj Debnath, India
Ralf Deiterding, United Kingdom
Tugce Demirdelen, Turkey
Madhavi Desai, India
Nilaj Deshmukh, India
Saeid Dindarloo, United States
Rui Ding, China
Wan Feng Dou, China
Omid Doustdar, United Kingdom
Yifeng Du, United States
Serdar Durdyev, New Zealand
Prasun Dutta, India
Rakesh Dutta, India
S. Dwivedi, India
Samuel Oliver Effiom, Nigeria
Eldaw Eldukhri, Saudi Arabia
Omar Elejla, Malaysia
Ghada Elkady, Egypt
Carlos Enriquez, Mexico
Renzo Eriksson, Sweden
Mohammad Esgandari, United Kingdom
Nasim Eslami Rad, Islamic Republic of Iran
A. M. Fadl, Egypt
Muhammad Fahad, Pakistan
Flora Faleschini, Italy
Ziqi Fan, United States
Lei Fang, China
Masood Fathi, Sweden
Swapnil Fegade, United States
Gao Feng, China
Marcello Fera, Italy
Agustin Flores Cuautle, Mexico
Yee Loo Foo, Malaysia
Stefano Forti, Italy
Alessandro Freddi, Italy
Hua Fu, Singapore
G. Balaji, India
Sameer Gajghate, India
Maria C. Gallo, Italy
Barry Ganapol, United States
P. Ganesan, India
K. Gangadhar, India
Silvio Genna, Italy
Khaled Ghaedi, Malaysia
Zine Ghemari, Algeria
Amin Gholami, Georgia
Arindam Ghosh, India
Goutam Ghosh, India
Timothy Giffney, New Zealand
Marinella Giunta, Italy
Jiawei Gong, United States
Oswaldo González-Gaxiola, Mexico
Kannan Gr, India
Chunxing Gu, China
Yong Guan, China
Stefano Guarino, Italy
Hanfei Guo, United States
Jun Guo, China
Ankit Gupta, India
Manisha Gupta, India
Sakshi Gupta, India
Yilmaz Gur, Turkey
Andrii Halkin, Ukraine
Rangika Halwatura, Sri Lanka
Qi-Gang Han, China
Mohammed Abdul Hannan, Singapore
Seyed Hamed Hashemi Mehneh, Islamic Republic of Iran
Hassene Hasni, United States
Kilavo Hassan, Tanzania
Muhammad Umair Hassan, Pakistan
Defeng He, China
Ji-Huan He, China
Shuping He, China
Yan-Lin He, China
Ganesh Hegde, India
Jose Herreros, United Kingdom
Chris Hinde, United Kingdom
Spyros Hirdaris, United Kingdom
Tanan Hongnara, Thailand
Ht Hou, China
Roumiana Hranova, Bulgaria
Hongyu Hu, United States
Afifuddin Husairi Hussain, Malaysia
Raffaele Iannone, Italy
Ahmad Idris, Malaysia
Hashem Imani, Islamic Republic of Iran
Ejikeme Isichei, Nigeria
Zul-Atfi Ismail, Malaysia
Hashem Izadi Moud, United States
Masoud Jabbari, United Kingdom
Sangram Jadhav, India
Vinay Jadoun, India
Behnam Jahangiri, United States
Aman Jatain, India
Sunil Jauhar, India
Hieyong Jeong, Japan
Ze Ji, United Kingdom
Haobin Jiang, China
Peng Jiao, United States
Naigao Jin, China
Yi Jin, United States
Rachananjali K, India
Hossein Kabir, Islamic Republic of Iran
Mete Kalyoncu, Turkey
Reckson Kamusoko, Zimbabwe
Ravi Kant, India
Cihan Karakuzu, Turkey
Konstantinos Katakalos, Greece
Mrinal Kaushik, India
Yongjian Ke, Australia
Abdelhalim Kessal, Algeria
Soheyl Khalilpourazari, Islamic Republic of Iran
Muhammad Ijaz Khan, Pakistan
Muhammad Khan, Pakistan
Rijwan Khan, India
Urfi Khan, India
Sung Kim, Republic of Korea
Warangkham Kimpan, Thailand
N. K. Kishore, India
Amit Kumar, India
Bhavness Kumar, India
Malay Kumar, India
Mandeep Kumar, India
Zoran Kunica, Croatia
Chunliang Kuo, Taiwan
Nabil Labeled, Algeria
Wei-Jen Lai, United States
Yuanjun Laili, China
Matthew Leach, United Kingdom
Hai-Wu Lee, Taiwan
Abigail Leon, Singapore
Daniel Lepadatu, Romania
Cun Rong Li, China
Nan Li, United Kingdom
Xin Li, China
Zhelin Li, China
Liang Liang, Hong Kong
Wen-Cheng Liao, Taiwan
Jiayi Liu, China
Jie Liu, China
Jui-Hung Liu, Taiwan

Jun Liu, China
Yi Liu, China
Zhenfa Liu, China
Tolulope Loto, Nigeria
Jiaxun Lu, China
Tongli Lu, China
Xiaoying Lu, Hong Kong
Fengji Luo, Australia
Yi Luo, United States
M. Suriya, India
Li Ma, China
Miaomiao Ma, China
Madhu Madhukar, United States
Mario Maiolo, Italy
Angelo Maiorino, Italy
Lohithaksha Maiyar, India
Hamed Majidifard, United States
George Manos, Greece
Piera Maresca, Spain
Pedro Marques, Portugal
Ali H. Mary, Iraq
Ernesto Mastrocinque, United Kingdom
Brian Maxwell, Canada
Kenneth Mcleod, United Kingdom
Komal Mehta (Bhagat), India
T. R. Melo, Brazil
Chigbo Mgbemene, Nigeria
Fuhong Min, China
Seyedali Mirjalili, Australia
Dnyaneshwar Mogale, India
Fatehah Mohd Omar, Malaysia
Jacek Mucha, Poland
Chiradeep Mukherjee, India
Philip Myers, Jr., United States
Sunil Nanrani, India
Karim Nemer, Argentina
Kok Weng Ng, Malaysia
Junkang Ni, China
Abdul-Sattar Nizami, Saudi Arabia
Barinyima Nkoi, Nigeria
Walid Nsibi, Tunisia
Stephen Nwanya, Nigeria
Collins Nwaokocha, Nigeria
Chidozie Nwobi-Okoye, Nigeria
Oku Nyong, United Kingdom
Lanndon Ocampo, Philippines
Juan Ocampo-Hidalgo, Mexico
David Omole, Nigeria
Oyinkepreye Orodu, Nigeria
Efe Orumwense, South Africa
Ting-Chia Ou, Taiwan
Michael Packianather, United Kingdom
Puganeshwary Palaniandy, Malaysia
Kumar Pallav, India
Adikanda Parida, India
Sang Chul Park, Republic of Korea
Alexander Parkinson, United Kingdom
S. V. Patel, India
Vivek Patel, India
Krishna Kant Pathak, India
Sole Pera, United States
Viet-Thanh Pham, Viet Nam
Gridsada Phanomchoeng, Thailand
Hiram Ponce, Mexico
Maria Nadia Postorino, Italy
Filippo Pratico, Italy
Ghodke Praveen, India
Lisandro J. Puglisi, Spain
Chutipphon Pukdeboon, Thailand
Tajchai Pumpoung, Thailand
Khaled Rabie, United Kingdom
Abu Rahman, United States
Ziaur Rahman, United States
F. Javier Ramirez, Spain
Amid Ranjakesh, Republic of Korea
Luigi Rarità, Italy
Seth Rasmussen, United States
Josimar Ribeiro, Brazil
Nuridah Sabtu, Malaysia
Arash Sabz, United States
Mohammed Saeed, Egypt
Samar Saha, United States
T. Joseph Sahaya Anand, Malaysia
Anoop Sahu, India
Romesh Saigal, United States
Devender Saini, India
Surender Saini, India
Hadi Salehi, United States
Strano Salvatore, Italy
Mohammad Hamed Samimi, Islamic Republic of Iran
Omer San, United States
Lidia Sanchez, Spain
Prabir Sarker, Australia
Ankit Saxena, India
Sven-Bodo Scholz, United Kingdom
Karthikrajan Senthilnathan, India
Begum Sertyesilisik, Turkey
Muhammad Athar Javed Sethi, Pakistan
Çağlan Sevinç, Turkey
Anum Shafiq, Pakistan
Nita Shah, India
Parth Shah, India
Babak Shahbodagh, Australia
Faiz Shaikh, Australia
Yihan Shao, United States
Girraj Sharma, India
Naveen Sharma, India
Pramod Sharma, India
Ritu Sharma, India
Rrk Sharma, India
S. Sharma, India
Duncan Shepherd, United Kingdom
Zhusheng Shi, United Kingdom
K. S. Shivaprakasha, India
Nicolò Simoncello, Italy
Gurmeet Singh, India
Omveer Singh, India
Tejbir Singh, India
Çağlar Sivri, Turkey
Hery Sonawan, Indonesia
Laxmi Srivastava, India
Haibin Sun, China
Manickam Minakshi Sundaram, Australia
Yogesh Suryawanshi, India
Kean Sheng Tan, Malaysia
Ran Tao, United States
Jia Jun Tay, Malaysia
Saeed Teimourzadeh, Islamic Republic of Iran
Cyrille Tetougueni, Italy
Andrew Thomas, United Kingdom
Xiao-Jun Tong, China
Ashutosh Trivedi, India
Yi-Hsuan Tu, Taiwan
Fakhar Ud-Din, Pakistan
Amm Sharif Ullah, Japan
Lokendra Umrao, India
Nitin Upadhye, India
Santiago Urrejola, Spain
Hakan Ustunel, Turkey
Mohammad Valipour, Islamic Republic of Iran
Ratnakaram Venkata Nadh, India
Rajinikanth Venkatesan, India

K. Venkatesh Raja, India
Riccardo Vesipa, Italy
Antonio Viguera-Rodriguez, Spain
Jiawei Wang, United Kingdom
Jingjing Wang, China
Jingxi Wang, China
Minghao Wang, Hong Kong
Sheng-Shih Wang, Taiwan
Shiming Wang, China
Yi Wang, China
Yiming Wang, China
Yongjing Wang, United Kingdom
Zhentao Wang, China
Liam Ward, Australia
Hong-Xing Wei, China
Shuhuan Wen, China
M. L. Dennis Wong, Malaysia
Wei Jing Wong, Taiwan
Maria Gabriella Xibilia, Italy
Yongquan Xie, China
Zhanping Xu, United States
Vinay Yadav, India

Chao Yang, China
Xiao-Jun Yang, China
Yun Yang, Hong Kong
Bitao Yao, China
Fei Ying, New Zealand
Somayeh Youssefi, United States
Xu Yuhua, China
Giorgio Zamboni, Italy
Francisco Zamora-Polo, Spain
Shu Zhan, United Kingdom
Hao Zhang, China
Xiaolei Zhang, United Kingdom
Yuanxin Zhang, China
Yushu Zhang, Australia
Zenghui Zhang, United States
Zhibing Zhang, United Kingdom
Jian Zhao, Hong Kong
Yuanyuan Zhao, China
Yan Zheng, Australia
Haijun Zhou, China
Cliff Zou, United States
Jie Zuo, China



© 2018 Cogent OA. This open access article is distributed under a Creative Commons Attribution (CC-BY) 4.0 license.

You are free to:

Share — copy and redistribute the material in any medium or format
Adapt — remix, transform, and build upon the material for any purpose, even commercially.
The licensor cannot revoke these freedoms as long as you follow the license terms.

Under the following terms:

Attribution — You must give appropriate credit, provide a link to the license, and indicate if changes were made.
You may do so in any reasonable manner, but not in any way that suggests the licensor endorses you or your use.
No additional restrictions

You may not apply legal terms or technological measures that legally restrict others from doing anything the license permits.



***Cogent Engineering* (ISSN: 2331-1916) is published by Cogent OA, part of Taylor & Francis Group.**

Publishing with Cogent OA ensures:

- Immediate, universal access to your article on publication
- High visibility and discoverability via the Cogent OA website as well as Taylor & Francis Online
- Download and citation statistics for your article
- Rapid online publication
- Input from, and dialog with, expert editors and editorial boards
- Retention of full copyright of your article
- Guaranteed legacy preservation of your article
- Discounts and waivers for authors in developing regions

Submit your manuscript to a Cogent OA journal at www.CogentOA.com

