



2016 Annual Editorial Meeting of IES

Florence, Italy

October 26th, 2016



➤ **2016 Annual Editorial Meeting of IES**

Date: October 26, 2016

Time: 13:15- 15:00

Location: Sala Verde

Agenda:

13:15-13:20 IES President invitation and thanks AEs for the dedication of

13:20-13:40 Presentation of VPP (PSPB and

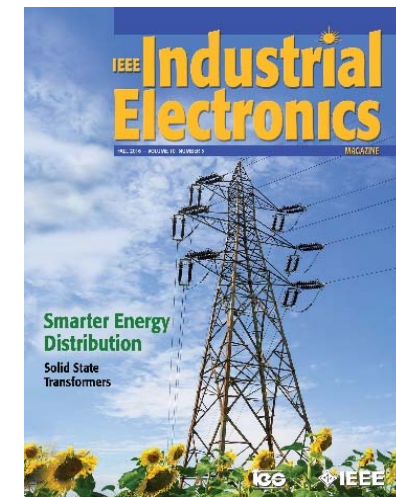
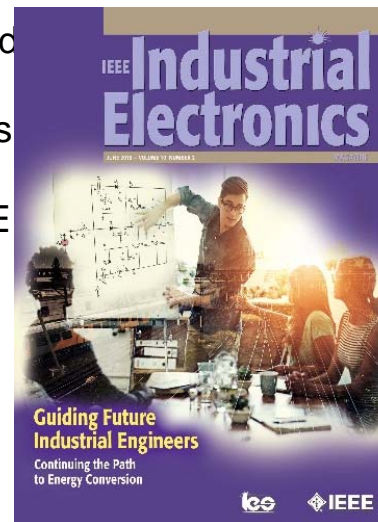
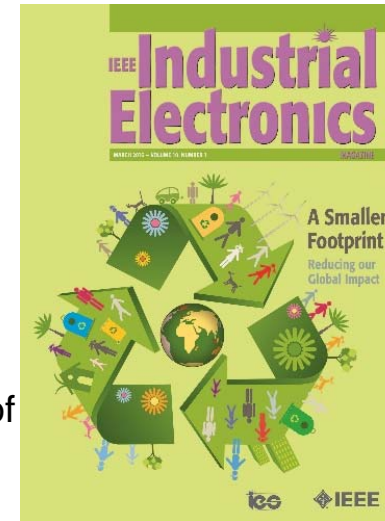
13:40-14:20 Presentation of TIE and TII EiCs (TIE and TII, best practices)

14:20-14:35 S1M and other tools used in TIE

14:35-14:45 Presentation of IEM EiC

14:45-15:00 Q&A, Discussion

20:00-22:00 Dinner





IEEE Industrial Electronics Magazine

IEM publishes peer-reviewed articles that present emerging trends and practices in industrial electronics, key insights presented by leaders from academia and industry, tutorials and surveys covering the theory and applications of electronics, controls, communications, instrumentation and computational intelligence to industrial and manufacturing systems and processes, as well as reports on new products research and development.

- Fields of interest of IES
- Focus on survey-type contributions on new trends and interesting areas
- Contributions from academia AND industry
- Non-technical departments about IES, new books, students & young professionals, conferences, awards, etc.

Thilo Sauter – Editor-in-Chief Industrial Electronics Magazine

Paper Categories in IEM

- "Main features": original contributions, focus on survey articles that are interesting for a wide audience, also application-oriented papers
- "Industry Forum": contributions from industry, discussion of new trends in industrial electronics technologies, standards, or new products
- "Past and present": short articles presenting the application of an old theory to a new problem
- "From mind to market": short articles presenting inventions and patents, and how these inventions are turned into products.
- "My view": presents a glance to the emerging trends in the industrial electronics international community.

Writing for the Magazine

- Problem: We have few really suitable papers – why?
- Writing for a Magazine is different from writing for Transactions!
 - Your audience is not the expert, it's all IES members!
 - Your paper must be readable and interesting for a broad range of readers.
 - Convey your ideas with words and pictures, not with equations.
 - Give a good overview, not details hardly anybody can understand.
 - The state of art section of a PhD thesis is not a Magazine paper, but maybe a good starting point.

Reviewing for the Magazine

- Problem: Many reviewers criticize even good papers as too superficial
- Papers in a Magazine have a different goal than Transactions papers
 - We do not look for the ultimate technical detail, criteria are different
 - Is the paper readable and interestingly written?
 - Is the topic timely, will it attract attention?
 - Do the authors convey their ideas convincingly and with sufficient technical substance (as opposed to pure story telling)?
 - Is the big picture shown? Is the scope sufficiently broad?

Conclusions

- Writing a magazine article is more difficult than writing a transactions paper
 - It requires good knowledge of the topic
 - And skills to present the big picture, not just details
- However, it is worth the effort
- A good magazine article has a fair chance of being an excellent source of reference