

## **CICED 2016**

### **The 7<sup>th</sup> China International Conference on Electricity Distribution**

**August 10-13, 2016 Xi'an China**

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#### ***Energy Innovation and Distribution System Development***

##### **Organized by**

CIREC Chinese National Committee (CIREC CNC)

##### **Co-organized by**

International Conference on Electricity Distribution (CIREC)

##### **Technically Co-organized by**

Institute of Electrical and Electronics Engineers Power and Energy Society (IEEE PES)

Institution of Engineering and Technology (IET)

##### **Supported by**

Xi'an Jiaotong University(XJTU)

##### **CICED 2016**

The 7th China International Conference on Electricity Distribution (CICED 2016) will be held in Xi'an China on 10-13 August 2016 to discuss issues related to Electricity Distribution. Recent years have witnessed tremendous progress in both the techniques and management philosophy for electricity distribution. However, we are still confronted with a great many new problems in promoting Smart Grid, which press us ahead with efforts to search for solutions and develop new technologies and policies to bolster the development of distribution grids.

The CICED 2016 will bring together engineers, academicians, managers and regulators specialized in distribution grid from all around the world to exchanges ideas, discuss problems and share experiences and success stories. It will be a great event covering such topics as planning, design, construction, operation, management & regulation of distribution grids and equipment design and manufacturing.

The conference will also feature an exhibition displaying new products and equipment from many leading manufacturers. With leaders, academicians, and experts from power supply companies, scientific research institutes, design and consultancy organizations and universities around the world to be invited, the exhibition will also elaborate case studies of the achievements in smarter distribution and smarter home networks world will be invited to this exhibition.

The CICED 2016 will last for 4 days, with 3 days for keynote speeches, round table seminars, paper presentations and new technology forum, and 1 day for technical visit. Recognized experts from around the world will give keynote speech at the Opening Ceremony.

The official language for the presentation at the conference is English.

The related information will be available at the conference's official website

<http://www.ciced2016.org.cn>.

### **Call for Papers**

The papers should be related to the planning, design, construction, operation, management, regulation & customer service of future distribution grids and distributed generation including its connection to the network. Smart equipment designers and manufacturers are welcome to submit papers on their work to support smarter distribution grids.

### **The Preferential Subjects**

**Session 1 Distribution Equipment and Asset Management**

**Session 2 Power Quality and Power Supply Reliability**

**Session 3 Operation, Control, Protection and Communication**

**Session 4 Distributed Energy Resources and Active Demand Integration**

**Session 5 Distribution Network Development and Planning**

**Session 6 Intelligent Use of Electricity and Electricity Markets**

### **How to submit your paper**

Please submit your paper online at <http://www.ciced2016.org.cn>

Key Dates:	Abstract Submission	<b>March 1, 2016</b>
	Notification of Acceptance	<b>April 1, 2016</b>
	Full Paper Submission	<b>June 1, 2016</b>
	Notification of Acceptance	<b>July 1, 2016</b>

### **Requirements for Abstract**

The abstract of your paper must be submitted in English. It should clearly express what the main technical ideas including title, subject, major ideas, data and conclusion etc. and also the author's name, company, telephone, fax number, e-mail and mail address. The abstract should not be more than 500 words or over 2 A4 papers. The example for the abstract can be found at the conference official website. Authors from China can submit a copy in Chinese at the same time. Please submit the abstract by **March 1, 2016**.

### **Requirements for Full Paper**

Authors should submit full paper in English after being informed of acceptance of the submitted abstract. The paper selection is mainly based on the English format. The figures, chart, diagram and pictures are welcome to use in the paper to help clearly express your achievement. The whole paper should not exceed 5 A4 papers in common. In the final of paper, a brief introduction to the main author should be contained. Authors from China have to submit a Chinese copy of the full paper at the same time. Please submit the full paper by **June 1, 2016**.

## Contact Information

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# Preparation of Papers for CICED2016

First A. Author, Second B. Author, Jr., and Third C. Author

Author's unit

**Abstract**—These instructions give you guidelines for preparing papers for CICED2016. Use this document as a template if you are using Microsoft Word 6.0 or later. Define all symbols used in the abstract. Do not cite references in the abstract. Do not delete the blank line immediately above the abstract; it sets the footnote at the bottom of this column.

**Index Terms**—About four key words or phrases in alphabetical order, separated by commas.

## I. INTRODUCTION

THIS document is a template for Microsoft *Word* versions 6.0 or later.

**Do not change the font sizes or line spacing to squeeze more text into a limited number of pages.**

Use italics for emphasis; do not underline. To insert images in Word, position the cursor at the insertion point and either use Insert | Picture | From File or copy the image to the Windows clipboard and then Edit | Paste Special | Picture (with “Float over text” unchecked).

## II. PROCEDURE FOR PAPER SUBMISSION

### A. Review Stage

Please check with your editor on whether to submit your manuscript by hard copy or electronically for review. If hard copy, submit photocopies such that only one column appears per page. This will give your referees plenty of room to write comments. Send the number of copies specified by your editor (typically four). If submitted electronically, find out if your editor prefers submissions on disk or as e-mail attachments.

### B. Final Stage

When you submit your final version, after your paper has been accepted, print it in two-column format, including figures and tables.

Also send a paper with complete contact information for all authors. Include full mailing addresses, telephone numbers, fax numbers, and e-mail addresses. In addition, designate one author as the “corresponding author.” This is the author to whom proofs of the paper will be sent. Proofs are sent to the corresponding author only.

### C. Figures

All tables and figures will be processed as images. The

figures and tables you insert in your document are only to help you gauge the size of your paper, for the convenience of the referees, and to make it easy for you to distribute preprints.

### D. Electronic Image Files (Optional)

You will have the greatest control over the appearance of your figures if you are able to prepare electronic image files. If you do not have the required computer skills, just submit paper prints as described above and skip this section.

## III. MATH

If you are using *Word*, use either the Microsoft Equation Editor or the *MathType* add-on for equations in your paper (Insert | Object | Create New [Microsoft Equation or MathType Equation]). “Float over text” should not be selected.

## IV. UNITS

Use either SI (MKS) or CGS as primary units. (SI units are strongly encouraged.) English units may be used as secondary units (in parentheses). **This applies to papers in data storage.** For example, write “15 Gb/cm<sup>2</sup> (100 Gb/in<sup>2</sup>).” An exception is when English units are used as identifiers in trade, such as “3½ in disk drive.” Avoid combining SI and CGS units, such as current in amperes and magnetic field in oersteds. This often leads to confusion because equations do not balance dimensionally. If you must use mixed units, clearly state the units for each quantity in an equation. The SI unit for magnetic field strength *H* is A/m. However, if you wish to use units of *T*, either refer to magnetic flux density *B* or magnetic field strength symbolized as  $\mu_0 H$ . Use the center dot to separate compound units, e.g., “A·m<sup>2</sup>.”

## V. HELPFUL HINTS

### A. Figures and Tables

All figures, figure captions, and tables can be at the end of the paper. Large figures and tables may span both columns. Place figure captions below the figures; place table titles above the tables. If your figure has two parts, include the labels “(a)” and “(b)” as part of the artwork. Please verify that the figures and tables you mention in the text actually exist. **Please do not include captions as part of the figures. Do not put**

**captions in “text boxes” linked to the figures. Do not put borders around the outside of your figures.**

Use the abbreviation “Fig.”

even at the beginning of a sentence. Do not abbreviate “Table.”

Tables are numbered with Roman numerals. Color printing of figures is available, but is billed to the TABLE I.

*B. References*

Number citations consecutively in square brackets [1]. The sentence punctuation follows the brackets [2]. Multiple references [2], [3] are each numbered with separate brackets [1]–[3]. When citing a section in a book, please give the relevant page numbers [2]. In sentences, refer simply to the reference number, as in [3]. Do not use “Ref. [3]” or “reference [3]” except at the beginning of a sentence: “Reference [3] shows ...”, type the reference list at the end of the paper using the “References” style.

Number footnotes separately in superscripts (Insert | Footnote). 1 Place the actual footnote at the bottom of the column in which it is cited; do not put footnotes in the reference list (endnotes). Use letters for table footnotes (see Table I).

Please note that the references at the end of this document are in the preferred referencing style. Give all authors' names; do not use “et al.” unless there are six authors or more. Use a space after authors' initials. Papers that have not been published should be cited as “unpublished” [4]. Papers that have been submitted for publication should be cited as “submitted for publication” [5]. Papers that have been accepted for publication, but not yet specified for an issue should be cited as “to be published” [6]. Please give affiliations and addresses for private communications [7]. Capitalize only the first word in a paper title, except for proper nouns and element symbols.

*C. Abbreviations and Acronyms*

Define abbreviations and acronyms the first time they are used in the text, even after they have already been defined in the abstract. Do not use abbreviations in the title unless they are unavoidable.

*D. Equations*

Number equations consecutively with equation numbers in parentheses flush with the right margin, as in (1). First use the equation editor to create the equation. Then select the “Equation” markup style. Press the tab key and write the equation number in parentheses. To make your equations more compact, you may use the solidus ( / ), the exp function, or appropriate exponents. Use parentheses to avoid ambiguities in denominators.

Be sure that the symbols in your equation have been defined before the equation appears or immediately following. Italicize symbols (T might refer to temperature, but T is the unit tesla). Refer to “(1),” not “Eq. (1)” or “equation (1),” except at the beginning of a sentence: “Equation (1) is ...”

*E. Other Recommendations*

Use one space after periods and colons. Hyphenate complex modifiers:

“zero-field-cooled magnetization.” Avoid dangling participles, such as, “Using (1), the potential was calculated.” [It is not clear who or what used (1).] Write instead, “The potential was calculated by using (1),” or “Using (1), we calculated the potential.” Use a zero before decimal points: “0.25,” not “.25.” Use “cm 3,” not

“cc.” Indicate sample dimensions as “0.1 cm × 0.2 cm,” not “0.1 × 0.2 cm 2 .” The abbreviation for “seconds” is “s,” not “sec.” Do not mix complete spellings and abbreviations of units: use “Wb/m 2 ” or “webers per square meter,” not “webers/m 2 .” When expressing a range of values, write “7 to 9” or “7-9,” not “7~9.” A parenthetical statement at the end of a sentence is punctuated outside of the closing parenthesis (like this). (A parenthetical sentence is punctuated within the parentheses.) In American English, periods and commas are within quotation marks, like “this period.” Other punctuation is “outside”! Avoid contractions; for example, write “do not” instead of “don’t.” The serial comma is preferred: “A, B, and C” instead of “A, B and C.”

If you wish, you may write in the first person singular or plural and use the active voice (“I observed that ...” or “We observed that ...” instead of “It was observed that ...”). Remember to check spelling. If your native language is not English, please get a native English-speaking colleague to proofread your paper.

VI. SOME COMMON MISTAKES

The word “data” is plural, not singular. The subscript for the permeability of vacuum  $\mu_0$  is zero, not a lowercase letter “o.” The term for residual magnetization is “remanence”; the adjective is “remanent”; do not write “remnance” or “remnant.” Use the word “micrometer” instead of “micron.” A graph within a graph is an “inset,” not an “insert.” The word “alternatively” is preferred to the word “alternately” (unless you really mean something that alternates). Use the word “whereas” instead of “while” (unless you are referring to simultaneous events). Do not use the word “essentially” to mean “approximately” or “effectively.” Do not use the word “issue” as a euphemism for “problem.” When compositions are not specified, separate chemical symbols by en-dashes; for example, “NiMn” indicates the intermetallic compound Ni 0.5 Mn 0.5 whereas “Ni–Mn” indicates an alloy of some composition Ni x Mn 1-x . Be aware of the different meanings of the homophones “affect” (usually a verb) and “effect” (usually a noun), “complement” and “compliment,” “discreet” and “discrete,” “principal” (e.g., “principal investigator”) and “principle” (e.g., “principle of measurement”). Do not confuse “imply” and “infer.” Prefixes such as

“non,” “sub,” “micro,” “multi,” and “ultra” are not independent words; they should be joined to the words they modify, usually without a hyphen. There is no period after the “et” in the Latin abbreviation “et al.” (it is also italicized). The abbreviation “i.e.,” means “that is,” and the abbreviation “e.g.,” means “for example” (these abbreviations are not italicized).

## VI. CONCLUSION

A conclusion section is not required. Although a conclusion may review the main points of the paper, do not replicate the abstract as the conclusion. A conclusion might elaborate on the importance of the work or suggest applications and extensions.

## APPENDIX

Appendixes, if needed, appear before the acknowledgment.

## ACKNOWLEDGMENT

The preferred spelling of the word “acknowledgment” in American English is without an “e” after the “g.” Use the singular heading even if you have many acknowledgments. Avoid expressions such as “One of us (S.B.A.) would like to thank ... .” Instead, write “F. A. Author thanks ... .” **Sponsor and financial support acknowledgments are placed in the unnumbered footnote on the first page.**

## REFERENCES

- [1] G. O. Young, “Synthetic structure of industrial plastics (Book style with paper title and editor),” in *Plastics*, 2nd ed. vol. 3, J. Peters, Ed. New York: McGraw-Hill, 1964, pp. 15–64.
- [2] W.-K. Chen, *Linear Networks and Systems* (Book style). Belmont, CA: Wadsworth, 1993, pp. 123–135.

**First A. Author** (M’76–SM’81–F’87) and the other authors may include biographies at the end of regular papers. Biographies are often not included in conference-related papers.. The first paragraph may contain a place and/or date of birth (list place, then date). Next, the author’s educational background is listed. The degrees should be listed with type of degree in what field, which institution, city, state or country, and year degree was earned. The author’s major field of study should be lowercased.

The second paragraph uses the pronoun of the person (he or she) and not the author’s last name. It lists military and work experience, including summer and fellowship jobs. Job titles are capitalized. The current job must have a location; previous positions may be listed without one. Information concerning previous publications may be included. Try not to list more than three books or published articles. The format for listing publishers of a book within the biography is: title of book (city, state: publisher name, year) similar to a reference.

Current and previous research interests ends the paragraph.

The third paragraph begins with the author’s title and last name.

If a photograph is provided, the biography will be indented around it.

The photograph is placed at the top left of the biography. Personal hobbies will be deleted from the biography.