



The 27th Annual Conference of the IEEE Industrial Electronics Society  
Hyatt Regency Tech Center, Denver, Colorado, USA  
Nov 29 (Thu) to Dec 2 (Sun) 2001



# IECON'01

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## Special Session on Renewable Energy Systems

organized and co-chaired by  
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### Call For Papers

#### Systems of Interest:

- Utility-connected and autonomous hybrid power systems with renewable energy sources such as wind turbines, photovoltaic arrays, and fuel cells.
- Dedicated applications of renewable energy systems such as water pumping, battery charging, ice making, and transportation.
- Renewable energy systems for transportation (with fuel cells, PV arrays, flywheel energy storage).

#### Topics of Interest:

- New types of power converters for interconnecting system elements.
- New types of electric machines (motors or generators).
- Instrumentation and control systems.
- Power system control using flexible ac transmission systems (FACTS) technology.
- Simulation tools for system analysis and design.
- Other topics related to the conference scope and/or of interest to the prospective conference participants.

**Submission of Papers:** The working language of the conference is English. Submit a full paper using the following layout: Page 1: title, authors' names, mailing address, phone, fax, and email of each author. Identify the contact author, preferred topical area, subject area and keywords. Page 2: title, authors' affiliations, 100-200 words abstract. Pages 3-8: full paper limited to 6 pages, including figures and references. Submit abstracts and papers by e-mail to one of the session organizers at the e-mail addresses given above.

#### Author's Schedule:

**Deadline for Submission of Special Session Abstracts:** November 15, 2000  
**Notification of Preliminary Acceptance:** January 31, 2001  
**Deadline for Submission of Full Papers:** April 15, 2001  
**Notification of Acceptance:** June 15, 2001  
**Deadline for Submission of Final Manuscripts:** Sept. 15, 2001

For further information please check the conference web page: <http://sant.bradley.edu/~iecon01/>

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