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### Journal Scope

Security of electric energy supply  
Sustainable energy efficiency  
Sustainable energy conservation  
Economic analysis of energy security  
Economics of sustainable energy systems  
Studying energy security strategies and policies  
Energy security and geo-energy situation of countries  
Energy supply and demand security  
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## EDITORIAL

It is very difficult to publish a scientific journal at one's own expense. It is understandable that students do not want to submit their articles to journals that are not indexed in Scopus or ISI. As a result, we needed close friends' help to publish the first issue. This issue contains a lot of interesting content. The current issue includes papers investigating a variety of system of systems problems such as offline and online of the state estimation, cyber threat detection methods in power systems, optimization methods for renewable energy integration, integrating photovoltaic, wind, electric vehicle generators and storage, distributed slack bus and optimal-power-flow solution via imperialist competitive algorithm.

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- We will determine the prize amount and the number of prizes soon. The prizes will be awarded after Scopus has granted permission.
- When a paper is accepted for publication, the author does not have to pay any fees during the period 2023-2025.

We hope you will enjoy our first issue of 2023.

Mostafa Eidiani  
Editor-in-Chief  
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## سرمقاله

انتشار یک نشریه علمی با هزینه شخصی کار بسیار دشواری است. قابل توجه است که عموم دانشجویان علاقه‌ای ندارند مقاله خود را برای نشریه‌ای ارسال کنند که در اسکوپوس و آی اس آی اندیکس نشده است. برای همین مجبور شدیم از حلقه‌های دوستان نزدیک برای انتشار اولین شماره کمک بگیریم. در هر صورت، مطالب جالبی در این شماره گردآوری شده است. موضوع شماره حاضر شامل مقالاتی است که انواع مشکلات سیستم قدرت را بررسی کرده است. تخمین حالت آفلاین و آنلاین، روش‌های تشخیص تهدید سایبری در سیستم‌های قدرت، روش‌های بهینه‌سازی برای یکپارچه‌سازی انرژی‌های تجدیدپذیر، یکپارچه‌سازی ژنراتورهای فتوولتائیک، بادی، وسایل نقلیه الکتریکی و ذخیره‌سازی، اسلک باس توزیع شده و راه حل پخش بار بهینه از طریق الگوریتم رقابتی امپریالیستی.

ما از شما دعوت می‌کنیم که مقاله تحقیقاتی خود را برای انتشار در مجله بین‌المللی امنیت انرژی و انرژی پایدار به اشتراک بگذارید.

### مزیت انتشار در مجله بین‌المللی امنیت انرژی و انرژی پایدار برای شما چیست؟

- فرمت ارسال مقاله آزاد است.
- به عنوان یک مجله با دسترسی آزاد، مقاله شما می‌تواند به صورت رایگان و مستقیماً توسط هر کسی در جهان از سایت نشریه دانلود شود.
- سرعت انتشار این مجله نسبت به انتشارات معمولی بیشتر است.
- به مقالات برجسته ارائه شده توسط محققان برای انتشار در مجله بین‌المللی امنیت انرژی و انرژی پایدار جایزه اعطا خواهد شد.
- میزان جایزه و تعداد جوایز پس از اعطای مجوز Scopus مشخص خواهد شد.
- وقتی مقاله‌ای برای چاپ پذیرفته می‌شود، نویسنده مجبور نیست در دوره ۲۰۲۳-۲۰۲۵ هزینه‌ای بپردازد.

امیدواریم از اولین شماره ۲۰۲۳ ما لذت ببرید.

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### دو فصلنامه امنیت انرژی، انرژی پایدار

نشریه تخصصی امنیت انرژی، انرژی پایدار، یک نشریه غیربرخط تخصصی است که به صورت دوفصلنامه و به زبان انگلیسی و چکیده فارسی منتشر می‌شود. این نشریه پذیرای مقالات پژوهشی (Research Paper) و مروری (Review Article) در تمام حوزه‌های مرتبط با امنیت انرژی (برق، گاز، نفت، تجدیدپذیر و ...) می‌باشد. مجوز انتشار این نشریه از وزارت فرهنگ و ارشاد اسلامی در تاریخ ۱۴۰۱/۰۸/۰۷ با شماره ثبت ۹۲۱۹۳ اخذ شده است و به صورت دوفصلنامه می‌باشد. در هر شماره حداقل ۷ مقاله و حداکثر ۱۲ مقاله از نویسندگان سرشناس منتشر می‌شود. فرایند داوری مقاله در این نشریه دوسو ناشناس است به این معنی که هویت نویسندگان و داوران برای همدیگر در طول فرایند داوری پنهان باقی می‌ماند. سیاست انتشار نشریه به صورت دسترسی آزاد به متن کامل مقالات می‌باشد. فایل تمام متن مقالات در تارنمای نشریه قرار می‌گیرد و مراجعه‌کنندگان می‌توانند به‌طور رایگان آن را دانلود و با ذکر منبع در تارنماهای دلخواه منتشر کنند.

این نشریه با احترام به قوانین اخلاق در نشریات، تابع قوانین کمیته اخلاق در انتشار (COPE) می‌باشد و از آیین‌نامه اجرایی قانون پیشگیری و مقابله با تقلب در آثار علمی پیروی می‌نماید.

همچنین با روش‌های مختلف، درصد شباهت با مراجع دیگر مقایسه می‌شود و باید درصد شباهت کمتر از ده درصد باشد.

### زمینه‌های فعالیت نشریه:

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