Aims and Scope

The Advanced Energy Systems and Intelligent Geoscience (AESIG) is a professional academic journal focused on the cross-disciplinary integration of energy physics and computational intelligence, aiming to provide the latest research results, scientific discoveries, industry trends, and policy analysis for the target readership. The content of the journal covers a wide range of topics related to modern energy engineering, including but not limited to experimental characterization of porous media, high-performance numerical simulation, AI-driven optimization, and carbon-neutral energy technologies. Each issue will delve into relevant topics and combine theory with practice to help readers better understand and master the core points of complex energy systems and their digitalization. At the same time, the journal encourages interaction with readers, regularly organizes expert forums and academic exchange activities, and provides readers with opportunities for dialogue with industry authorities. By inviting global experts and scholars to write column articles, the journal presents cutting-edge insights and experiences to readers. Whether you are a practitioner in the energy and computing sectors or an ordinary reader interested in sustainable development and smart energy, Advanced Energy Systems and Intelligent Geoscience will provide you with a new perspective to help you gain a deeper understanding and participate in this innovative and challenging industry.

For submission instructions, subseription, and all the latest information, visit:
https://www.mospbs.com/journal/aesig

Editorial Board

Chair of the Editorial Board

Prof. Yuhui Zhou
   Yangtze University, China

Prof. Prof. Xiang Rao
   Yangtze University, China

Editorial Board Members

Dr. Yunfeng Xu
   Yangtze University, China

Editorial Office

Publisher

CONTENTS

• Review •

• Treatise •