



Volume 1 Number 1, July 2026

Journal of Applied Technology and Downstream Innovation (JATDI) is a multidisciplinary, peer-reviewed journal that bridges scientific discovery and practical implementation across the natural sciences, social sciences, health sciences, engineering, humanities, and law. The journal emphasizes translational and downstream research with demonstrable impact in industry, society, policy, and the environment. The journal particularly encourages interdisciplinary submissions that present downstream products or technology transfers, address the Sustainable Development Goals, or demonstrate clear pathways from basic research to applied outcomes.

Journal of Applied Technology and Downstream Innovation (JATDI) is published by Lembaga Penelitian dan Pengabdian Masyarakat Universitas Jenderal Soedirman and is registered to the PERPUSNAS under P-ISSN: xxxx-xxxx and E-ISSN: xxxx-xxxx. In addition, JATDI is registered with Crossref and provides a Digital Object Identifier (DOI) for each published article with prefix: <https://doi.org/10.20884/1.jatdi>.

Journal of Applied Technology and Downstream Innovation (JATDI) is published twice a year, in January and July. This journal was first published on July 31, 2026. All manuscripts submitted to the Journal of Applied Technology and Downstream Innovation (JATDI) are processed through double-blind peer review. Manuscripts can be published in either Indonesian or English.

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FOREWORD

It is our great pleasure to introduce the inaugural issue of the **Journal of Applied Technology and Downstream Innovation (JATDI)**, Volume 1, Issue 1, 2026. The publication of this first issue represents the beginning of our commitment to providing a scholarly platform dedicated to the dissemination of applied research, technological advancement, and downstream innovation that address practical needs and create meaningful societal impact.

Scientific research today is expected to generate more than academic knowledge. It is increasingly called upon to produce innovations that can be translated into practical applications, support industrial development, and contribute to sustainable economic growth. Guided by this perspective, JATDI aims to facilitate the exchange of scientific ideas and technological developments while encouraging collaboration among researchers, industry, government, and the wider community.

The articles included in this inaugural issue reflect the diversity of contemporary research in applied technology and downstream innovation. Every manuscript has been evaluated through a rigorous double-blind peer-review process to ensure originality, scientific rigor, methodological quality, and relevance to the journal's scope. Upholding publication ethics, editorial transparency, and academic integrity remains a fundamental principle in every stage of our publication process.

On behalf of the Editorial Board, I would like to express my sincere appreciation to all authors for choosing JATDI as the venue for disseminating their research. My deepest gratitude is also extended to our reviewers, editors, and editorial staff, whose professionalism, thoughtful evaluations, and unwavering dedication have been essential in bringing this inaugural issue to publication.

As a newly established journal, JATDI is committed to continuous improvement in editorial management, publication quality, and international visibility. We aspire to cultivate an inclusive academic environment that promotes interdisciplinary collaboration and supports research capable of generating tangible benefits for science, industry, and society.

We hope that the contributions presented in this issue will enrich scholarly discussion, stimulate future research, and encourage the broader application of scientific discoveries in addressing real-world challenges. We warmly welcome submissions from researchers across disciplines and countries, and we look forward to building JATDI into a respected journal that advances applied technology and downstream innovation on both national and international levels.

Editor-in-Chief

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