

Malaysia AGRIS

INTERNATIONAL SYSTEM FOR AGRICULTURAL SCIENCE AND TECHNOLOGY

AGRIS promotes the accessibility of scientific information and digital data in food and agriculture. It facilitates access to books, journal articles, monographs, book chapters, datasets and literature - including scientific and technical reports, theses, dissertations and conference papers in the area of food and agriculture



Welcome to Malaysia AGRIS

MALAYSIA AGRIS: Bridging Malaysian Agricultural Research with Global Knowledge Network



FAO AGRIS- A GLOBAL AGRICULTURAL INFORMATION SYSTEM

The Food and Agriculture Organization (FAO) of the United Nations developed the AGRIS (International System for Agricultural Science and Technology) to facilitate global access to agricultural scientific literature. AGRIS is a comprehensive, multilingual bibliographic database that includes millions of records covering various topics in food and agricultural sciences. It serves as a platform for sharing and accessing agricultural research outputs worldwide.

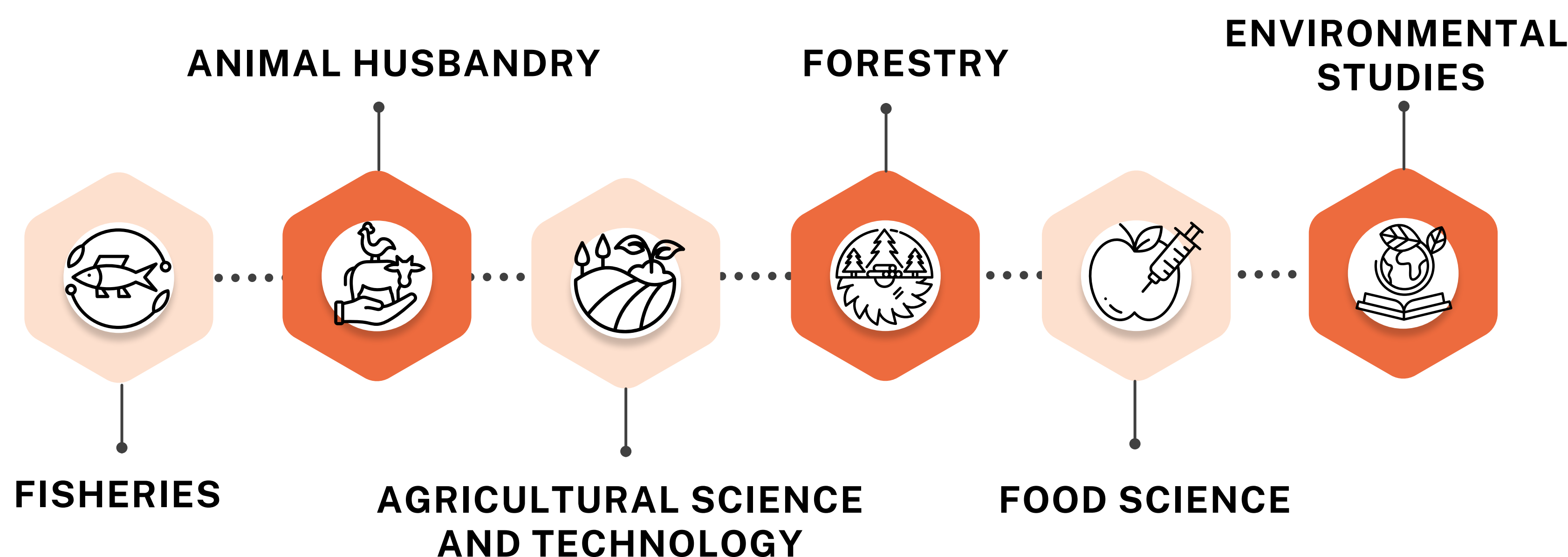


AGRIS MALAYSIA- NATIONAL CONTRIBUTION TO GLOBAL KNOWLEDGE

Universiti Putra Malaysia (UPM), through Sultan Abdul Samad Library, manages AGRIS Malaysia, which is the national node contributing to the FAO's AGRIS system. AGRIS Malaysia compiles and curates bibliographic records of Malaysian agricultural research and publications, ensuring that national scientific outputs are accessible on an international platform.



SUBJECT COVERAGE



OBJECTIVES

01.

Increase global visibility of Malaysia's agricultural research publications.

02.

Apply international metadata standards (AGROVOC, AGRIS AP) to improve how agricultural information is organised, discovered and shared.

03.

Strengthen librarians' roles as specialists in agricultural knowledge management.

IMPACTS

Over 13 million records

available in the global AGRIS database, covering more than 118 languages accessible worldwide: <https://agris.fao.org/>

Over 25,000 Malaysian records

contributed to agricultural research outputs, including journal articles, books, and conference papers published in Malaysia.

100% metadata compliance

AGRIS AP standards, improving discoverability and data interoperability.

Over hundreds of trainings and webinars

conducted across the agricultural community, engaging academicians, researchers, librarians, and information professionals on agriculture and food security topics.

NOVELTIES

Global Integration of Malaysian Research

Capacity Building in Information and Data Literacy

Promotion of Open Access and Visibility

Strengthening Institutional Repositories and Digital Archiving

The AGRIS MALAYSIA initiative is pivotal in enhancing the global visibility of Malaysian agricultural research, promoting open access, and fostering international collaboration. By using global standards and improving how research is managed digitally, UPM is helping connect and support the agricultural research community. Continued efforts to broaden participation and improve data quality will further enhance Malaysia's impact and visibility in global agricultural knowledge sharing.



FUTURE DIRECTIONS

01.

Expand national participation by encouraging more institutions to contribute agricultural data and research to AGRIS.

02.

Enhance data enrichment and digital curation through AI technologies and linked data for improved discoverability and access.

03.

Foster regional and international collaboration to strengthen knowledge exchange and support evidence-based policy development.

