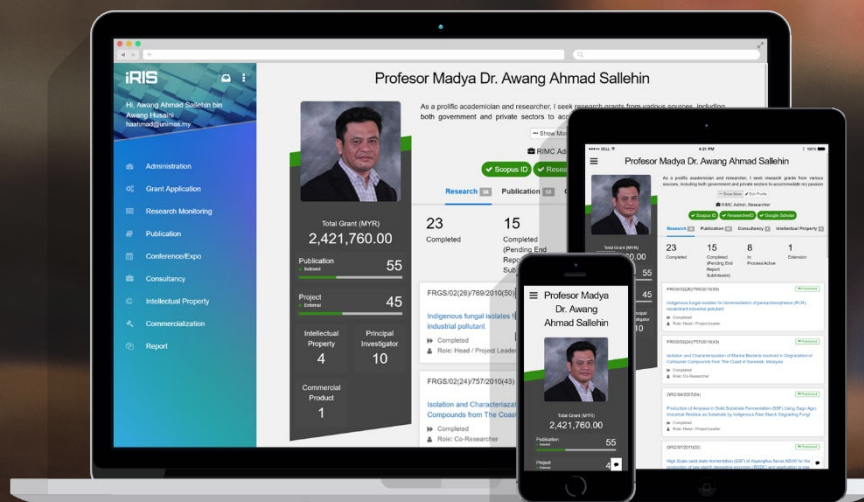


iRIS

Integrated Research Information
System

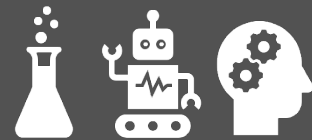
Smart Research Management



RDIC (Research, Development, Innovation & Commercialization) Ecosystem



Funding & Collaboration



Research Clusters

Income Generation



Outputs

Commercialization



Innovation & IPR



General Requirements



Integrated

No redundant data,
structured, accurate and
contextually preserved



Secured

Prevent unauthorized
access and ensure the
privacy of critical data



Flexible

Adaptable, configurable
and scalable with needs
and requirements



Efficient

User-friendly, fast and
get the work done
easily

MAJOR PROCESS & TASK

GRANT APPLICATION

- Proposal submission
- Expert Panel reviews
- Technical, Chairs, Committee, RIMC and various approvals

PROJECT MONITORING

- Progress Report submission
- Research extension request
- Budget virement request
- RA registration
- RA payroll

INTELLECTUAL PROPERTY

- IP Registration filing
- IP Request
- IP Process Monitoring

PUBLICATION MANAGEMENT

- IR deposition
- Verification process
- Authorship checking

CONFERENCE/EXPO

- Paper Submission
- Product Registration
- Evaluation/Judging process
- Registration Payment
- External Conference/Expo request

CONSULTANCY

- Consultancy filing
- Progress Submission

Commercialization

- Commercialization filing

ADMINISTRATIVE TASK

- Memo creation
- Soft copy automation
- Reports for meetings
- Statistics preparations
- Deadline reminder
- Bulk personalized notification
- Acknowledgement notice
- Data preparations (MyMOHES, MyRA, etc)
- Reports to consultancy client

USER TASK

- CV, Expert Profile
- Data for appraisal, KPI
- Output from SCOPUS, IR
- RA activity monitoring

iRIS

OVERVIEW

Integrated one-stop system which offers a complete end-to-end solution for RDIC (research, development, innovation and commercialization) management



CORE MODULES

Grant
Management

Research Project
Management

Publication
Management

Intellectual
Property
Management

Conference
Management

Commercialization
Management

Consultancy
Management

SHARED MODULES

Dashboard

Instant Report/API

ADMINISTRATIVE MODULES

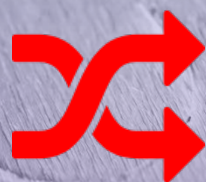
User
Management

Lookup
Management

Notification
Management

CHALLENGES

Ever-changing
requirements



Open/borderless
access



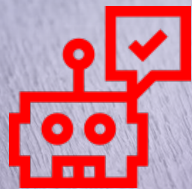
Fast-changing
technology



Time & Resource
limitation



Matching User
Expectation



LESSON LEARNT

Deliver flexible solution



Use the right tools and design



Adopt new technique (i.e.: social login, PWA)



Smart integration



Technology & data abstraction



Smart Initiatives

Personal
Scoreboard



Smart
Academician
Attendance



Smart Expo
Management



Digital Sarawak CoE

Assisting with Digital Sarawak Centre of Excellence for grant management and monitoring



Used as platform for registration and evaluation process

Innovation & Technology Expo (InTEX)

Inovasi ICT, MAGU 2018

Awarded with *Anugerah Inovasi ICT Pengurusan* during MAGU 2018



1st place for ICT category, Gold Medal award

Borneo Innovation Festival (BIF19)

Thank you

Scan QR to save my contact (Vcard)

