



# Resonance with AI

Gamified Teaching and Strategic Research

FACULTY DEVELOPMENT PROGRAM

# FDP Brochure

Academic Leaders and FDP Coordinators

Prepared for institutional planning, program evaluation, and strategic conversations with ATRISI.

# Resonance with AI

*Gamified Teaching & Strategic Research*

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## Faculty Development Program (FDP)

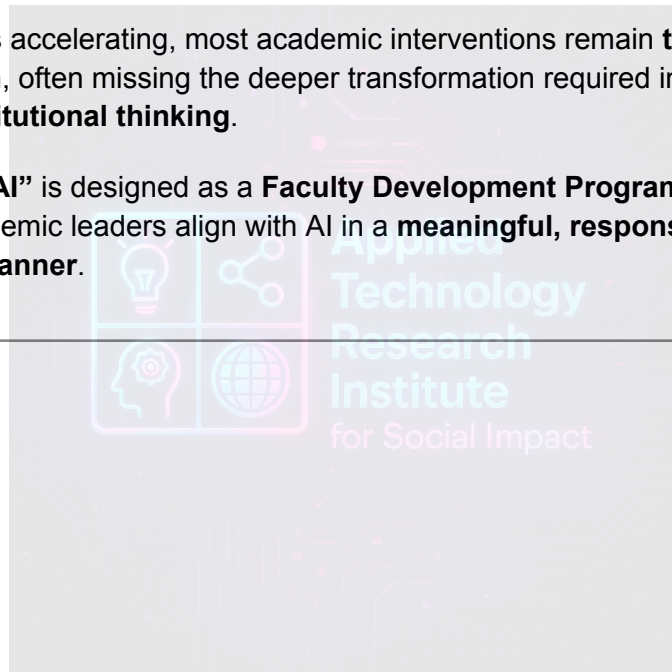
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### About the Program

Artificial Intelligence is not just a technological advancement—it is a **structural shift in how knowledge is created, delivered, and evaluated.**

While AI adoption is accelerating, most academic interventions remain **tool-centric or compliance-driven**, often missing the deeper transformation required in **pedagogy, research, and institutional thinking.**

“Resonance with AI” is designed as a **Faculty Development Program (FDP)** to help educators and academic leaders align with AI in a **meaningful, responsible, and outcome-driven manner.**



## Program Objectives

By the end of this FDP, participants will be able to:

- Develop a **clear understanding of AI capabilities and limitations**
  - Redesign **teaching and assessment strategies** for AI-enabled classrooms
  - Apply **AI-assisted approaches in research workflows**
  - Critically evaluate AI outputs for **accuracy, bias, and academic integrity**
  - Understand **ethical and governance considerations** in AI adoption
  - Contribute to **institutional readiness for AI integration**
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# Program Structure

The FDP is structured across four progressive levels:

## Level 1: AI Sensemaking

- Understanding AI beyond buzzwords
  - AI paradigm shift in education and research
  - Human–AI boundaries and responsibilities
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## Level 2: Gamified Teaching

- Designing AI-resilient assignments
  - Gamification in learning and evaluation
  - Moving from content delivery to learning design
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## Level 3: Strategic Research

- AI-assisted literature review and ideation
  - Structuring impactful research
  - From publication to real-world impact
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## Level 4: Institutional Resonance

- Ethical and responsible AI usage
  - Governance and policy considerations
  - Building AI-ready academic culture
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## Key Outcomes

Participants will leave with:

- **AI-ready assignment redesign templates**
  - **Research acceleration frameworks**
  - **Structured understanding of AI usage in academia**
  - **Inputs for institutional AI policy and adoption**
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## Program Highlights

- Multi-disciplinary approach (open to all departments)
  - Interactive and gamified learning experience
  - Focus on **practical academic outcomes**, not just tools
  - Designed for **faculty, researchers, and academic leadership**
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## Target Audience

- Faculty members across disciplines
  - Research scholars and PhD candidates
  - Heads of Departments and academic leaders
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## Duration & Format

The FDP can be delivered in flexible formats:

- **1-Day Intensive FDP** (6–8 Hours)
- **2-Day FDP** (12–16 Hours)
- **Extended Program** (2–4 Weeks with assignments)

Mode:

- On-campus / In-person
  - Virtual / Hybrid
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## Certification

Participants will receive a **Certificate of Completion** upon fulfilling participation requirements.

- Certificate issued by: *[University Name]*
- Co-branded (optional): *ATRISI / JoaLLM*

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## Alignment with Quality Frameworks

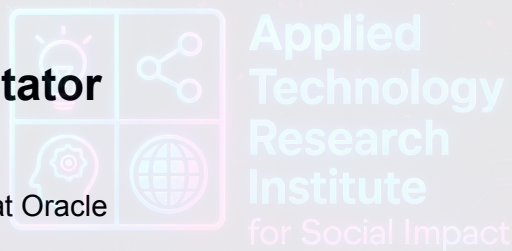
This FDP aligns with key academic quality frameworks:

- **Teaching-Learning & Evaluation** (pedagogy redesign, AI-enabled learning)
- **Research & Innovation** (AI-assisted research workflows)
- **Governance & Leadership** (AI readiness and policy inputs)
- **Ethics & Institutional Values** (responsible AI usage)

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## About the Facilitator

Aishwary Mishra  
Principal Cloud Architect at Oracle



- Experience across enterprise cloud, AI systems, and digital transformation
- Former academic leadership role (Dean – Computer Science)
- Founder of ATRISI (Applied Technology Research Institute for Societal Impact)
- Building JoaLLM — a unified intelligence platform bridging knowledge, reasoning, and execution