

Curriculum Vitae (CV)

Dr. Ali Dargam

د. عبد الحميد آدم

Computer Scientist | Artificial Intelligence & Operations Research
Specialist

Contact Information

- Google Scholar Profile:**
<https://scholar.google.com/citations?user=IhEkdeEAAAAJ&hl=en&authuser=1>
- Specialization Areas:** Artificial Intelligence, Operations Research, Decision Support Systems.

Summary and Research Focus

A highly accomplished scholar specializing in **Computer Science** with core expertise in **Artificial Intelligence (AI)** and **Operations Research (OR)**. Research focuses on the development and application of **intelligent systems** and **optimization techniques** to solve complex problems in decision-making and systems modeling.

Core Research Areas:

- Artificial Intelligence and Intelligent Systems.
- Operations Research (OR) and Optimization.
- Decision Support Systems (DSS).
- Multi-Criteria Decision Making (MCDM).
- Complex Systems Modeling.

Selected Publication Fields

The research profile indicates high-impact contributions in the following theoretical and applied domains:

- **Decision-Making:** Advanced modeling and methodologies for Multi-Criteria Decision Making (MCDM).
- **Soft Computing:** Application of Fuzzy Logic and other soft computing techniques within AI systems.
- **Optimization:** Development and use of Operations Research techniques for scheduling and resource allocation.
- **Systems Modeling:** Mathematical modeling and simulation of complex systems.