**POSIBLES REVISTAS PARA EL PAPER** (top-6)

**IEEE Computational Intelligence Magazine (IF: 6.611)**

The IEEE Computational Intelligence Magazine (CIM) publishes peer-reviewed articles that present emerging novel discoveries, important insights, or tutorial surveys in all areas of computational intelligence design and applications, in keeping with the Field of Interest of the IEEE Computational Intelligence Society (IEEE/CIS). Additionally, CIM serves as a media of communications between the governing body and its membership of IEEE/CIS. Authors are encouraged to submit papers on applications oriented developments, successful industrial implementations, design tools, technology reviews, computational intelligence education, and applied research.

Publica 4 números al año, pocos papers en general, una media de 25 al año.

Revista apropiada para enviar una aplicación de FAMA: reconocimiento de una dataset, tráfico

**Knowledge-based Systems (IF: 4.396)**

This journal's current leading topics are but not limited to:  
  
• Big data techniques and methodologies, data-driven information systems, and knowledge acquisition   
• Cognitive interaction and **intelligent human interfaces**   
• Recommender systems and E-service personalization   
• **Intelligent decision support systems**, prediction systems and warning systems   
• Computational and **artificial intelligence based systems** and uncertain information processes   
• Swarm intelligence and evolutionary computing   
• Knowledge engineering, **machine learning-based systems** and web semantics

The journal also welcomes papers describing novel applications of **knowledge based systems** in any human endeavor: ranging from financial technology to engineering to health science or any other domain impacted by Artificial Intelligence technologies and its associated techniques and systems.

Publica muchos papers al año.

Podría encajar si vendemos la contribución del paper como **automated knowledge acquisition** with a **machine learning-based system**

**Artificial Intelligence Review (IF: 3.814)**

Artificial Intelligence Review publishes state-of-the-art research reports and critical evaluations of applications, techniques and algorithms in artificial intelligence, cognitive science and related disciplines. It serves as a forum for the work of researchers and application developers from these fields.

Artificial Intelligence Review also presents refereed survey and tutorial articles, as well as reviews and commentary on significant developments.

Publica 4 números al año, pocos papers en general, una media de 25 al año.

Encaja bien para nuestro trabajo, es otra de las revistas de referencia en IA (planning) aunque no tan popular como AIJ o JAIR

**Cognitive Computation (IF: 3.479)**

Cognitive Computation is an international, peer-reviewed, interdisciplinary journal that publishes cutting-edge articles describing original basic and applied work involving bio-inspired computational accounts of all aspects of natural and artificial cognitive systems.

It provides a new platform for the dissemination of research, current practices and future trends in the emerging discipline of cognitive computation that bridges gap between life sciences, social sciences, engineering, physical and mathematical sciences, and humanities.

Por lo que he visto, muy ML … me parece un mejor fit para una aplicación de FAMA

Publica bastantes papers al año

**International Journal of Intelligent Systems (IF: 3.363)**

**Aims and Scope**

The *International Journal of Intelligent Systems* serves as a forum for individuals interested in tapping into the vast theories based on intelligent systems construction. With its peer-reviewed format, the journal explores several fascinating editorials written by today's experts in the field. Because new developments are being introduced each day, there's much to be learned — examination, analysis creation, information retrieval, man–computer interactions, and more. The *International Journal of Intelligent Systems* uses charts and illustrations to demonstrate these ground-breaking issues, and encourages readers to share their thoughts and experiences.

**Readership**

Computer scientists · engineers · cognitive scientists · knowledge engineers · logicians · information scientists

**Keywords**

intelligent systems, intelligent systems construction, information retrieval, human-computer interactions

Por lo que he visto, muy ML … me parece un mejor fit para una aplicación de FAMA

Publica bastantes papers al año

**Conclusión:**

Me gusta Artificial Intelligence Review pero en estos momentos la revista tiene 140 papers pendientes de publicar en un issue … creo que igual antes de ver el paper publicado en un issue estoy jubilada 😊

**KBS**: no es una revista habitual entre la gente de planning pero si le damos el toque knowledge acquisition through ML encajaría bien … sería obviar un poco la típica orientación de planning, enfocar el trabajo al modelo probabilístico, explicar la compilación sin hacer mucho hincapié y luego una batería de resultados

Si queremos seguir con la orientación planning entonces yo iría a AIJ o JAIR

Otra opción es dos papers:

1. Modelo probabilístico, contar la compilación por alto y resultados => al KBS
2. Contar todo en detalle => AIJ