SENIOR RESEARCHER IN DATA MINING AND KNOWLEDGE DISCOVERY
(RF:5500 SRDM)

Professional Profile.

The Galician Research and Development Center in Advanced Telecommunications (Gradiant: www.gradiant.org) is a private R&D center based in Vigo, Spain, with the mission of improving the competitiveness of the industry through Information and Communication Technology transfer. Currently, Gradiant is interested in filling the following Experienced Researcher Position

~ SENIOR RESEARCHER IN DATA MINING AND KNOWLEDGE DISCOVERY ~

- A PhD degree in telecommunications, electrical engineering or similar
- Around 1-3 years of post-doctoral research experience in R&D institutions and/or R&D departments of engineering companies
- Skill of leading and carrying out innovative research
- Strong publication record
- Involvement in international research projects (with emphasis in projects funded by the European Commission), including proposal preparation, and project/work package/task coordination.
- Leadership and management skills, including team management
- Large contact network among the private sector and R&D and innovation agents

We are looking for an expert in data mining, data fusion and knowledge discovery, with a strong background in statistics and/or signal processing. This researcher will complement Gradiant's current skills in multimodal signal processing and data analysis applied to:

- Human-Computer Interfaces (HCI),
- Distributed databases/business intelligence,
- Signal detection from distributed sensors for cognitive radio
- Online and social media

The recruited expert will contribute to the joint development of practical applications in at least one of the following fields:

- Prediction of market trends
- Prediction of energy demand in smart grids and complex facilities such as datacenters
- Marketing and sentiment analysis based on online and social media
- Root Cause Analysis to determine problem causes in complex systems, such as telecommunications services or networks
- Analysis and prediction of network traffic performance
- Privacy-preserving data mining

We offer:
- Labor contract with Gradiant.
- 40 hours/week. Flexible working.
- Attractive salary range and Private health insurance.

Applicants please send an email including a cover letter detailing your suitability for the position in question, detailed CV and list of publications, and be sent to:

maria.jesus@vitaedigital.com

www.vitaedigital.com

El lado Humano de la Tecnología