DO WORLD-CLASS RESEARCH IN GREECE

Positions at DICE: the AI Centre of Excellence on Document Intelligence

The National Centre for Scientific Research (NCSR) “Demokritos” has established a brand new Center of Excellence on Document Intelligence. For this ambitious new effort, NCSR is looking for highly talented researchers.

Available positions

- Three positions for “Postdoctoral Research and Development in Artificial Intelligence with focus on Document Intelligence”

SHORT DESCRIPTION
• Participation in a world-class research team, developing new methods of Artificial Intelligence for the analysis of big volumes of documents (Document Intelligence)
• Supervision of early-stage researchers
• Development and implementation of new methods and algorithms
• Publishing of research results in international conferences and journals
• Writing and filling of patents

REQUIRED QUALIFICATIONS
• PhD in one of the following research areas:
  - Machine Learning
  - Data Mining
  - Information Retrieval
  - Knowledge Representation and Reasoning
  - Natural Language Processing
• Experience in design and development of software
• Experience in writing research papers
• Excellent command of the English language

PREFERRED QUALIFICATIONS
• Experience in challenges arising from applying research results to real-world data
• Experience in Deep Learning
• Industrial R&D experience

- Three positions for “Research and Development in Artificial Intelligence with focus on Document Intelligence”

SHORT DESCRIPTION
• Participation in a world-class research team, developing new methods of Artificial Intelligence for the analysis of big volumes of documents (Document Intelligence)
• Development and implementation of new methods and algorithms
• Publishing of research results in international conferences and journals
• Writing and filling of patents
• Potential of enrolling for a PhD degree

REQUIRED QUALIFICATIONS
• University degree in Science or Engineering
• Experience in design and development of software
• Experience in software development for R&D projects
• Experience in developing applications for one of the following research areas:
  - Machine Learning
  - Data Mining
  - Information Retrieval
  - Knowledge Representation and Reasoning
  - Natural Language Processing
• Experience in writing research papers
• Excellent command of the English language

PREFERRED QUALIFICATIONS
• Postgraduate degree in Computer Science, specializing in AI
• Experience in Deep Learning
• Industrial R&D experience

Two positions of Research Engineers

SHORT DESCRIPTION
• Participation in a world-class research team, developing new methods of Artificial Intelligence for
  the analysis of big volumes of documents (Document Intelligence)
• Development and implementation of new methods and algorithms
• Quality Assurance of the software being developed by the team
• Contribution to Research Publications
• Contribution to writing and filling of patents

REQUIRED QUALIFICATIONS
• University degree in Science or Engineering
• Experience in software design and development for R&D projects
• Experience in developing applications for large volumes of data (Big Data)
• Experience in writing research papers
• Excellent command of the English language

PREFERRED QUALIFICATIONS
• Experience in developing Deep Learning applications
• Participation in Machine Learning hackathons and competitions
• Industrial R&D experience

The selected candidates will be expected to contribute to patents and to publications in the major related
venues.

The positions come with competitive salaries and work in a vibrant multi-disciplinary environment in the
northern suburb of Athens, Ag. Paraskevi, situated at the foot of mount Hymettus.

For more information, contact George Paliouras: paliourg@iit.demokritos.gr by October 23, 2019!