

Job category: Post Doctoral Fellowship

Job Title: Post Doctoral Position in Connected Objects with Applications in Health and Nutrition

Date Posted: April. 1st, 2016

Duration: 6 months

Net salary: 2000 euros per month

Institution: LIMICS: Laboratory in Medical Informatics and Knowledge Engineering in e-Health (Laboratoire d'Informatique Médicale et d'Ingénierie des Connaissances en e-Santé - <http://www.limics.fr>)

Application Deadline: Open until filled

Position Start Date: Available immediately

Academic Fields: Computer/Information Sciences

A research position is open by the LIMICS Lab in the area of Connected Objects & Internet of Things with applications in health and nutrition. LIMICS, a research unit (UMRS 1142) co-financed by INSERM (the french national Institute of Health and Medical Research) and two universities UPMC and Paris 13, performs multidisciplinary research in computer science and e-Health.

The current post doctoral position is opened in the framework of research projects Aviesan: Support for research on connected objects. The project deals with smart and personalized connected objects in the field of nutrition. The overall objective is to develop intelligent and personalized solutions (taking into account users' preferences and constraints) based on connected objects for improving people's nutrition and wellness.

The responsibilities of the post doctoral researcher will mainly concern:

- Carry out research works on some issues related with connected objects in the field of nutrition and e-Health.
- Identify some relevant issues and propose solutions.
- Develop and implement prototypes and carry out experiments.
- Write and publish research papers and reports.

Requirements:

- PhD degree in Computer Science, Computer Engineering, or related fields. Research expertise is needed in the following areas: Connected Objects, Internet of Things, Artificial Intelligence.
- Good research and publications record.
- Good conversation and writing skills.
- Good motivation, autonomy, ability to work and collaborate with colleagues and other members of the project.

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