



Research engineer position at LIMSI / CNRS

The Spoken Language Processing Group at the LIMSI/CNRS (<http://www.limsi.fr/tlp>) is looking for a research engineer to participate in the MetaDaTV research project funded by French research funding agency ANR.

From the original idea to the actual distribution on TV, VOD and DVD, the production process and subsequent “life” of a TV program are divided into numerous stages, involving numerous actors (e.g. distribution, production, direction, screenwriting, casting, post-production or dubbing) and thus leading to the generation of a huge amount of heterogeneous metadata. However, only a few metadata eventually survive the tortuous production and distribution processes, making their integration difficult into novel TV-centric products.

The candidate will design new algorithms for **information extraction from fictional multimedia documents** (TV series, movies, etc...) and their associated metadata. Depending on their profile, the candidate may focus only on a few modalities, and collaborate with other members of the group to build fully multimodal approaches.

Additionally, the candidate will have the opportunity to be one of the main organizers of a new MediaEval task around TV and associated metadata (as a follow-up of the 2015 Person Discovery task [1])

Preference will be given to candidates with experience in one or more of the following areas: **computational linguistics, knowledge extraction, speech processing and information visualization.**

Experience in organizing or participating to benchmarking initiatives would be appreciated.

Applicants should be experienced programmers and be familiar with the Linux environment, and be able to speak and write in English.

Contract duration: 6 months (may be extended) starting around January 2016

Location: LIMSI/CNRS Orsay, France (South of Paris)

Projects at LIMSI offer an exceptional opportunity to address challenging research problems with some of the most prestigious academic and industrial partners.

Interested candidates should send a CV to Camille Guinaudeau (guinaudeau@limsi.fr) and Hervé Bredin (bredin@limsi.fr).

[1] <http://www.multimediaeval.org/mediaeval2015/persondiscovery2015/index.html>