



**Grenoble Informatics  
Laboratory (France)**

### Research topics

- Computer Aided Translation
- Automatic Speech transcription and translation
- Processing of under-resourced languages
- Processing / analysis of speech and interactions in ambient environments
- Modelling social affects in spoken language
- Multilingual lexical resources and automatic meaning clarification
- Automatic summarization of ambient data

### Application areas (current projects ≈ 1M€)

- Multilingual information access
- Robotics
- Assistive technologies

### Members

- 14 permanent staff (1 Prof., 11 Ass. Prof., 2 researcher)
- 16 PhD theses in progress – more to come (we will recruit in 2017!)

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**GETALP group leader**



**Study Group for Machine  
Translation and Automated  
Processing of Languages and Speech**  
<http://getalp.imag.fr>

# Sample of M2R Projects Proposed ...

(search GETALP on <http://im2ag-pcarre.e.ujf-grenoble.fr>)

- Acoustic emotion recognition: an overview across European languages. Fabien.Ringeval@imag.fr (not yet on p-carre)
- How gold is my standard? Compensating bias in continuous dimensional ratings of emotion. Fabien.Ringeval@imag.fr (not yet on p-carre)
- One for all, all for one – Pseudo-multimodal emotion recognition by cross-modality compensation. Fabien.Ringeval@imag.fr (not yet on p-carre)
- Graphe sémantique multilingue dans DBnary / Multilingual semantic graph in DBnary Gilles.Serasset@imag.fr (already filled)
- Un-supervised word discovery from raw speech : application to un-written languages processing Laurent.Besacier@imag.fr (already filled, not yet on p-carre)
- End-to-end approaches for neural speech translation. Laurent.Besacier@imag.fr (not yet on p-carre)
- Opinion Summarisation of Reviews over the web. Francois.Portet@imag.fr , Cyril.Labbe@imag.fr

*... more to come ...*



# Thanks!

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