Call for PostDoc Position

Università Politecnica delle Marche, Fondazione Bruno Kessler and PerVoice SpA, the partners of the AGEVOLA project funded by Fondazione Caritro, are seeking for an enthusiastic Post-doc researcher to work on advanced machine-learning based solutions for speech enhancement and speaker diarization in call-center communications.

Pre-requisites:

• PhD in Electronics Engineering, Telecommunications Engineering or Information Engineering or eventually in Mathematics or Physics
• Research experience in the field of Digital Audio Processing and Machine Learning. A solid background in Speech Processing is appreciated.
• Programming knowledge: Python, C/C++
• Competence in setup and usage of the Unix/Linux SW environment, and experience with Python libraries for Machine Learning (like Pytorch and Tensorflow)

Duration and starting date: **21 months** starting from Summer 2020.

Work Location: Università Politecnica delle Marche, Ancona, Italy. The researcher will tightly cooperate with the company PerVoice S.p.A. and the Fondazione Bruno Kessler, both located in Trento, Italy. Therefore, some working time will be spent in Trento. The possibility to work remotely is foreseen as well.

Gross Salary: **63.000 Euro** for the entire contract duration.

Contacts:

• **Stefano Squartini** - Università Politecnica delle Marche - s.squartini@univpm.it
• **Alessio Bruttì** - Fondazione Bruno Kessler - brutti@fbk.eu
• **Leonardo Badino** - PerVoice S.p.A - leonardo.badino@pervoice.it