RESEARCH LINGUIST

Come join us and build Personal Artificial Intelligence (PAI) -- intelligent 3D avatars that look, sound, and behave like the individual user!

ObEN is an artificial intelligence company developing a decentralized AI platform for Personal AI (PAI). Founded in 2014, ObEN is a K11, Tencent, Softbank Ventures Korea and HTC Vive X portfolio company.

As a Research Linguist, you will collaborate with other scientists who are experts in speech engineering, natural language processing, and computer vision. You will be working on a variety of tasks to improve technologies for speech synthesis, speech recognition, visual speech, and natural language processing.

The tasks include:
- Design material and procedures to collect spoken and written language data;
- Design schemas and label/tag sets to annotate recordings and text with phonetic, prosodic, semantic, and syntactic features;
- Design methods and protocols to ensure the quality of linguistic data and annotations;
- Design perceptual or linguistic tests to evaluate the performance of speech and language systems;
- Contribute to the formalization of speech and language models by offering linguistic knowledge, identifying issues and providing solutions.

Basic qualifications:
- Masters or higher degree in Linguistics or a closely-related field
- Specialization in Phonetics or Phonology
- Native or near-native proficiency in Japanese or Korean
- Ability to use programming scripts

Preferred qualifications:
- Knowledge of scripting languages, e.g., Python
- Background in Psychology/Psycholinguistics
- Willingness to accept reprioritization as necessary

Contact: pierre@oben.com

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