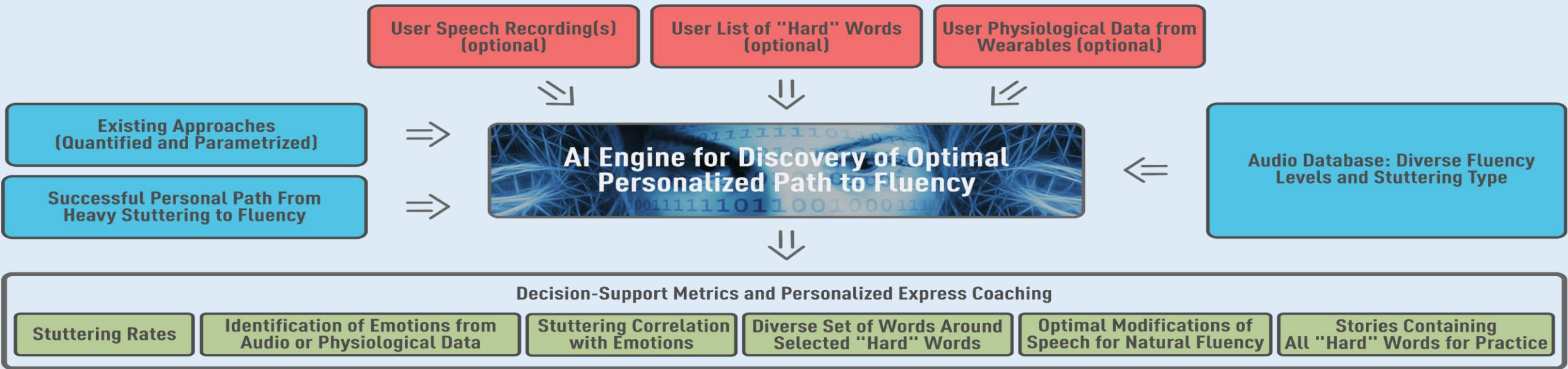




# Fluency Leap AI

[www.medpobs.com/flai](http://www.medpobs.com/flai)

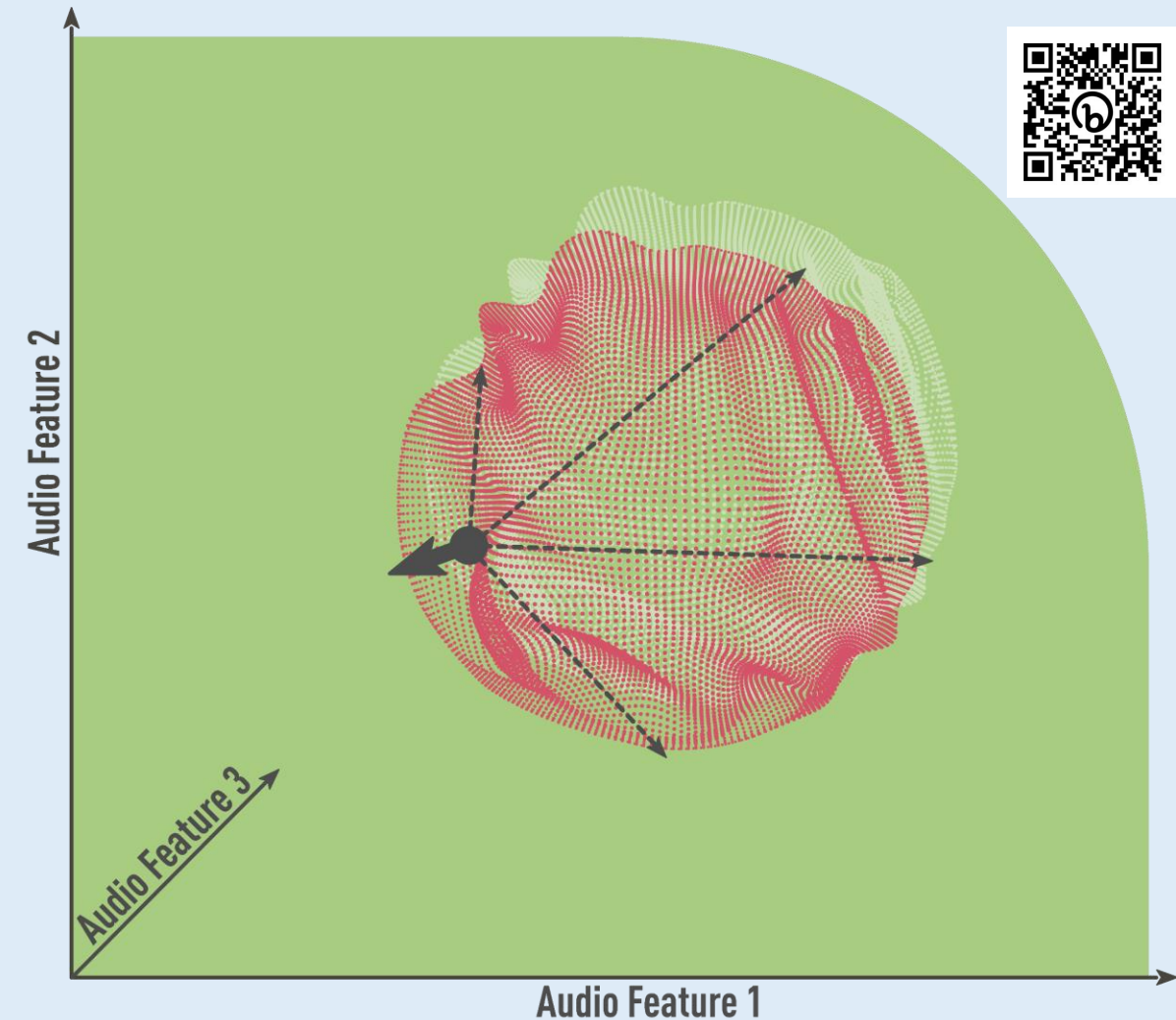


Contact us for personalized advice on your case or feedback on our system: [gavrishchaka@gmail.com](mailto:gavrishchaka@gmail.com)

# AI-Driven Fusion & Optimization of the Best Techniques



- **Main Goal:** Discovery of optimal, fast and easy-to-follow personalized path to natural and persistent speech fluency
- **Key Edge:** Quantification and optimal combination of the best speech modification techniques and successful personal path to fluency of one of the authors
- **Evolving Personalization:** Using user-specific speech recordings, personal list of “hard” words and physiological data, our algorithms discover evolving personalized fluency regions and fine-tune optimal speech modification
- **No Confusing or Complex Descriptions:** Discovered optimal speech modifications are directly presented to the user as modified audio files for each “hard” word
- **Reporting Objective Metrics:** Stuttering rates / types and emotional states from speech recordings
  - for quick optimal selection and performance monitoring of any fluency shaping technique
  - for objective measuring of stuttering anticipation levels
  - for discovery of best / worst emotional states for personal speech fluency and other fluency vs emotion correlations



 - Fluency

 - Stuttering

 - Nominal Pronunciation

Modifications for fluency

 - Optimal Shortest Path with Minimal Modification

 - Sub-optimal Paths