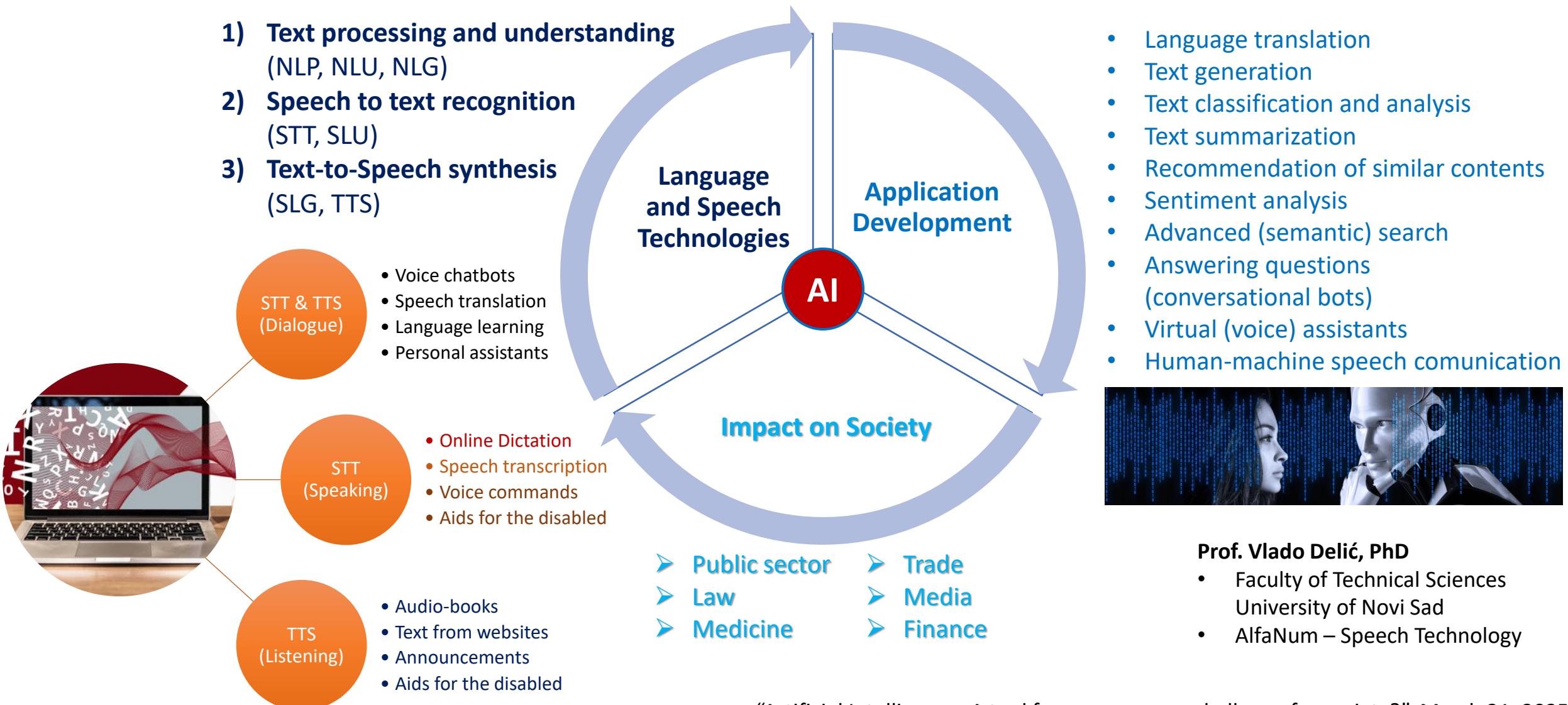


National program for the development of language technologies for the Serbian language in the new Serbian strategy for AI



Dictating medical findings:

- Faster & easier work of doctors
- More efficient healthcare system

Applications:

- Radiology, internal medicine, gynecology, pathology

Dictation in the field of justice:

- Customization to needs
- Acceleration of court processes

Applications:

- Judges, lawyers, experts (hearings, submissions)

Advantages of domestic solutions:

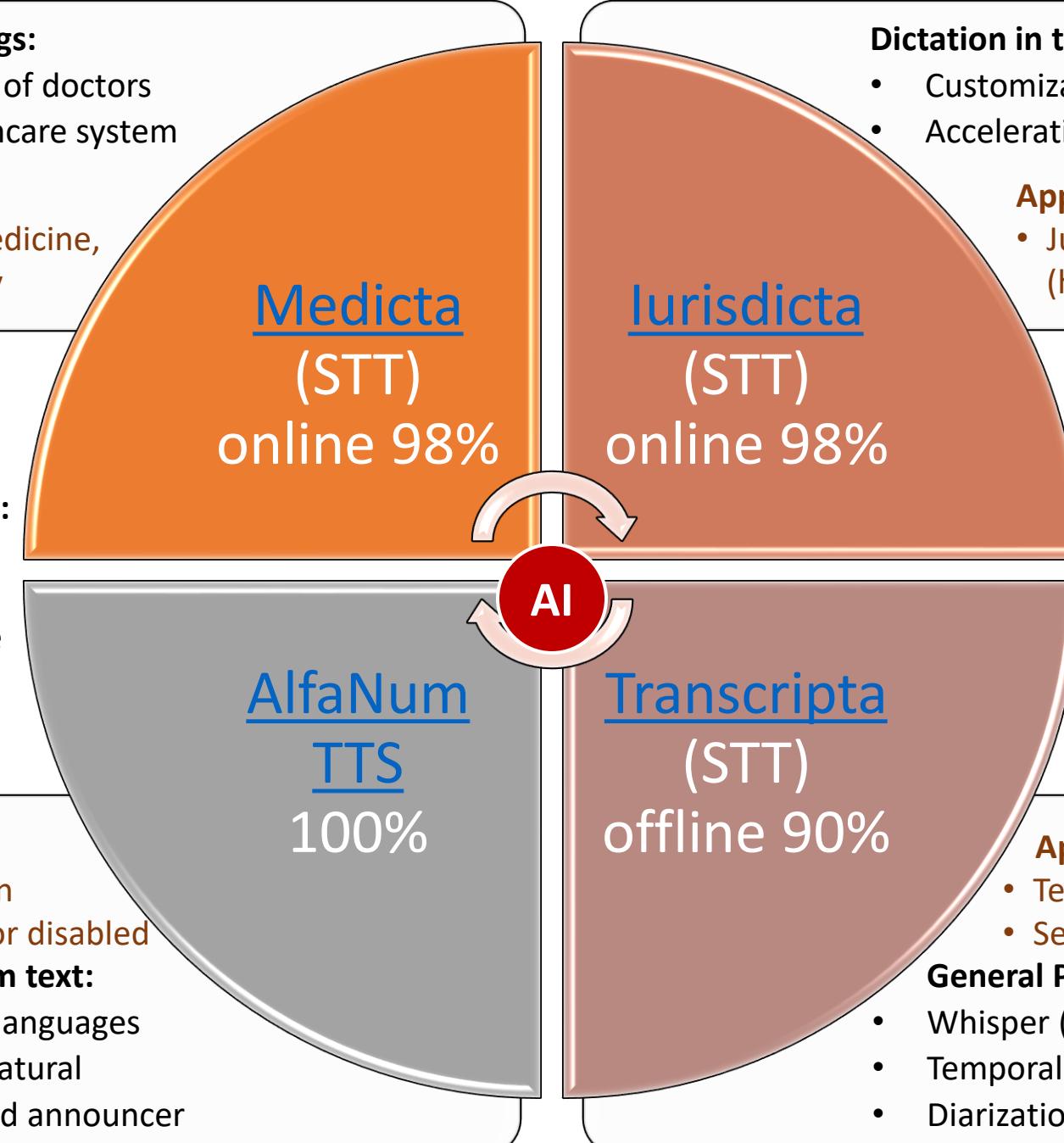
- Possibility of customization
- Data security
- Less technological dependence
- Client-server architecture

Applications:

- Information, Education
- Entertainment, Aids for disabled

Synthesis of speech from text:

- Serbian and related languages
- The best and most natural
- Cloned voice of brand announcer



Advantages of AlfaNum & FTS:

- Cooperation for 20+ years.
- A team of 10+ Ph.D.
- Speech and language resources
- Cloud and **on-premise** solutions

Applications:

- Telephone conversations
- Sessions, hearings, TV shows

General Purpose Transcription:

- Whisper (fine-tuned for Serbian)
- Temporal markers
- Diarization