Speaker's Profile
(H.N. Teodorescu Profiling Form, v. 002b, 21 March 2006. Copyright 1996-2006 © H.N. Teodorescu)

Any speaker should be given the full and unconditional rights **NOT** to answer specific questions at his discretion. For example, some people are not willing to provide information on ethnicity, or on their mother education etc.

1. General

ID (5 numbers or letters + numbers): 12345
Recruited by: M. Feraru
Form completed by: …12345……………………. Data   29.03.2007
Signature: ……………………………..
Informed consent given YES/NO and date of signature ………yes……………….
        (Consent attached)

Sex: F/M
Age bin: 0-1 / 1-3 / 3-5 / 5-10 / 10-14 /14 – 16 / 16-20 / 20-25 / 25-30/ 30-40 / 40-50 / 50-60 / 60-70 / 70-75 / 75-80 / 80+

2. Linguistic data

Native language: Romanian
Mother's native language: Romanian
Father's native language: Romanian
Country (born in ~): Romania
Major region where subject was born: Moldova (Eastern Romania), Iasi
Major region where childhood (1-7 year old) has been spent: Moldova (Eastern Romania), Iasi
Major region of elementary school: Moldova (Eastern Romania)
Sub-region of elementary school: Central-Eastern part of Moldova, Iasi

Major dialect according to the speaker: MOLDAVIAN
Major dialect according to the experts
   – Opinion Expert #1 (H.N. Teodorescu):
   – Opinion Expert #2 (D. Trandabat)
   – Opinion Expert #3

Other languages known (well spoken languages only)   English

Vocabulary amplitude (richness)
Written language proficiency
       - Poet, drama or novel author
       - professional writer, journalist
       - scientist, teacher
       - intellectual writer
       - other

3. Ethnic data

Speaker's ethnicity   ROMANIAN

Mother's ethnicity   ROMANIAN

4. Educational, professional and professional voice profile

Education profile: only elementary / high school / higher education / Master degree / Dr.

Specialty: Domain Economy
Specialty: Sub-domain

Professional voice YES/NO
For how long a professional voice:
Employment (no company name, only branch of the employer!)   Altcons
Function (no precise function, only type of function, e.g.: teacher, manager etc.) assistent
Voice strain: not strained / seldom / frequently
Experience with speaking to children   NO
Experience with speaking to specific social groups (name the group, e.g. speech disabled, motor disability etc.) NO

Voice training:
- as a didactical profession
- as a politic ian speaker
- as a public relation speaker
- as a radio or TV journalist
- as a dramatic artist
- as an amateur singer
- as a professional singer

5. Physiological and pathological data

Height   1.79
Weight 59
Known laryngeal information   NONE
Known buccal information   NONE
Any other physiological information   NONE
Smoker Y/N and average number of cigarettes per day   NO

Pathology (chronic AND acute):
- respiratory
- laryngeal
- buccal
- nasal
- facial (paresis)
- neurological
- gastric reflux

6. Subjective assessment of voice quality (also related to Section 4)

Voice education
        Exceptional

High
average
below average
low
virtually not educated

Subjective Quality
     Rough
     Nasal
     Highly nasal
     Small
     Strong
     Plain
     Rounded vowels
     Slow [taraganata]
     Quick (high debit)
     Emotional
     Sweet
     Specific pronunciation of sounds (e.g., aspirated h; highly liquid l, vibrating r)
     Other:

8. Objective measurements of the voice

- Highest and lowest frequencies in the voice
- Average spectra of the phonemes
- F0 (pitch) range; statistics of the pitch, either determined on the voice signal, on the impedance signal (glottal impedancemetry), or by direct visualization
- Jitter, (instability in frequency; measured by the RAP index)
- Shimmer (instability in amplitude; measured by the APQ index)
- Signal to noise ratio (SNR)
- NNE index, i.e. normalized noise energy
- Harmonics to Noise Ratio, HNR,
- Glottal to Noise Excitation Ratio (GNE)
- Cepstrum peak
- Softest intensity of the voice (as measured in dB A – dB on the A scale, with the microphone at 30 cm from the mouse, while pronouncing an "a")
- Roughness, defined as the existence of subharmonics at $(2n\text{-}1)F_0/2$, where F_0 is the pitch, $n = 1, 2,...$