

Nomination Sheet for SProSIG Officers

Fill in and send this sheet together with short curriculum vitae to Keikichi Hirose [hirose@gavo.t.u-tokyo.ac.jp] by the end of July (July 31, 2018).

Name of nominator (if not self nomination):

Grażyna Demenko

Name of nominee:

Agnieszka Wagner

Affiliation:

Institute of Linguistics, Adam Mickiewicz University in Poznan, Poland

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https://www.researchgate.net/profile/Agnieszka_Wagner

Statement (not more than 200 words):

My recent research focused on speech rhythm and temporal patterning of utterances including theoretical, typological and methodological issues. My interests are not limited to the domain of prosody, but also encompass topics related to first and second/foreign language acquisition, segmental phonetics, phonetics-phonology interface, speech technology and development of speech and language resources. I am passionate about doing research in prosody, phonetics, phonology and applied linguistics in general, because it allows me to move between different levels of representation and analysis (physical/acoustic, abstract/cognitive, production/perception), which correspond to different data types (continuous, discrete, categorical, ordinal) and different methods of analysis (quantitative, qualitative) and modelling (classification, regression). I also appreciate that I can do both experimental research and analyses using data-mining techniques and that I can answer questions and resolve problems by applying advanced data science methods and tools. What also fascinates and motivates me as a speech scientist is the vast application potential of research in phonetics. Currently, I am developing specialization in data science (in machine learning and deep learning in particular) with the ultimate goal of combining fundamental research with advanced data analysis, processing & storage tools and methods, and turning basic knowledge into knowledge applicable in business and industry.