



Special Track:

Applied Natural Language Processing

The Applied Natural Language Processing special track is a forum for researchers working in natural language processing or computational linguistics, applied linguistics, and related areas. The rapid pace of development of online materials, most of them in textual form or text combined with other media (visual, audio), has led to a revived interest for tools able to understand, organize, and mine those materials. Innovative human-computer interfaces (such as interactive agents) can benefit from language understanding and generation techniques with a large impact on user acceptance and satisfaction. Moreover, language can facilitate human-computer interaction for people with special needs leading to an ever-increasing user base for computer systems. This track emphasizes applications by the natural language processing, computational linguistics, and applied linguistics communities, particularly in areas such as multilingual processing, learning environments, multimodal communication, spam filtering, humor processing, security, language teaching, textual assessment, language varieties, materials development, and educational applications. The track also encourages research in information retrieval, speech processing, and machine learning that present actual applications beyond the usual proof-of-concept that can benefit from or have an impact on natural language processing or computational linguistics and applied linguistics.