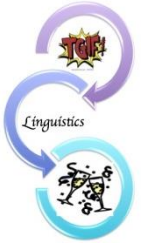


TGIF: The NTU Linguist Chatroom



**Join us! Friday, 6 April 2018, 3.30pm
@ HSS Conference Room (HSS-05-57)**

Explicit modelling of grammatical errors in learner English

Computational grammars typically model the structure and meaning of grammatical utterances. I show how a grammar can be extended to model ungrammatical errors in such a way that we can predict the intended meaning and in many cases generate a grammatical equivalent. The talk is motivated by and illustrated with examples from the NTU Corpus of Learner Errors (NTUCLE) and is based on work done in collaboration with the Language and Communication Centre at NTU and the DELPH-IN consortium.

Speaker



Francis Bond is an Associate Professor at the Division of Linguistics and Multilingual Studies, Nanyang Technological University, Singapore.

His main research interests are natural language understanding, computational lexicography, head-driven phrase structure grammar and machine translation. He worked on machine translation and natural language understanding in Japan, first at Nippon Telegraph and Telephone Corporation and then at the National Institute of Information and Communications Technology, where his focus was on open source natural language processing. He is an active member of the Deep Linguistic Processing with HPSG Initiative (DELPH-IN) and the Global WordNet Association. Francis has developed and released wordnets for Chinese, Japanese, Malay and Indonesian and coordinates the Open Multilingual Wordnet.

