



Data play an important role in the rich international eco-system of Alibaba. All kinds Natural Language Processing (NLP) for text data are very central and critical. The NLP techniques of Alibaba cover all kinds of multilingual NLP core data, multilingual foundational algorithms (lexical, syntactical, semantic, document analysis, and deep learning), and all kinds of NLP application techniques. They are widely applied in various Alibaba eco-system's business scenarios, such as search, recommendation, advertisement, finance, logistics, customer service, and cross-border e-commerce. Currently, NLP directly related technique platforms of Alibaba include large scale multilingual NLP platform AliNLP, machine translation platform AliTranX, and intelligent customer service platform AliMe, and so on.

