



## **Thepchai Supnithi**

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**Topic: Research on Thai NLP from NECTEC perspectives**

### **Abstract:**

NECTEC conducts researches on NLP for more than twenties year. We will explain about the activities on Thai NLP in NECTEC. For the fundamental NLP, currently, we develop a joint model on word segmentation and POS tagging. Another applications on Machine Translation will be illustrated in this talk.

### **Bio:**

Thepchai Supnithi is currently a Principal Researcher and Director of Artificial Intelligence Research Group at National Electronics and Computer technology Center (NECTEC), National Science and Technology Development Agency, Thailand. He received his bachelor degree in Mathematics at Chulalongkorn University, master and doctoral degrees in Electronics Engineering from Osaka University. His research interests are natural language processing, language resources, machine translation, ontology and semantic web. He is also a member of the Steering Committee of the Asia Pacific Society on Computer in Education (APSCE), Joint Conference on Semantic Web technology (JIST). He is an associate editor of the Institute of Electronics, Information and Communication Engineers (IEICE).