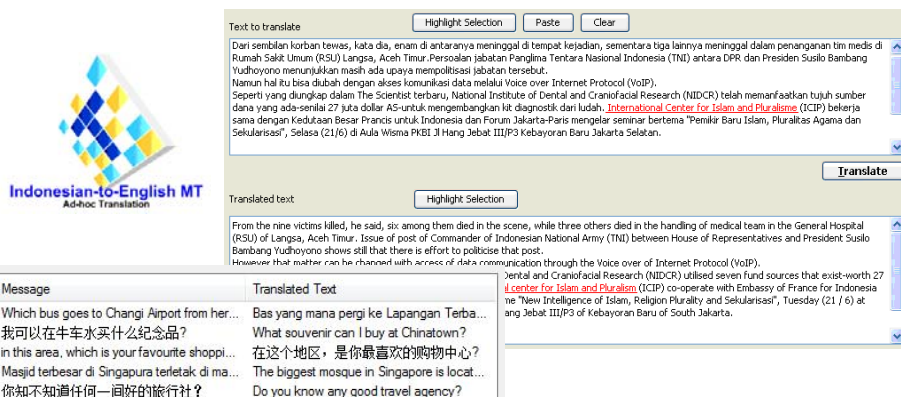


Machine Translation: Real-Time, Automatic Translation of South-East Asian Languages



Multilingual SMS Translation & Text Translation



Technology Features

- High quality, real-time translation of text from one language to another
- Focus on South-east Asian languages
 - English
 - Chinese
 - Malay
 - Indonesian

Potential Applications

- Document Translation
- Subtitles Translation
- SMS Translation

Market Trends and Opportunities

The ongoing improvements in Machine Translation technology and the driving force of the Internet are empowering businesses and consumers to expand their borders of knowledge and increase global interaction. Language translation is positioned as the globalization software solutions to bridge the language gaps between different language-speaking communities. With the shift in emphasis from the automated quality translation to the automated useful translation, Machine Translation has been seen as a practical tool for a widespread of applications for enhancing communications.

Technology Overview

Machine Translation technology in I²R exploits extensive linguistic and structural knowledge with statistical algorithms to effectively capture and model translational relationships for more fluent and accurate translations. With the emphasis on rule optimization and innovative pruning and decoding algorithms, the technology supports high volume, fast turnaround translations with cost effective computational resources.

Subtitles translation is an application utilizing the Machine Translation technology to dynamically translate the text in subtitle file used by various video playback programs to the preferred language of the user.

Customer Benefits

- Simplify exchange of multilingual information by enabling translation-ready content in your language.
- Enhance the access of multilingual information to increase your competitive intelligence.
- Reduce translation costs and turnaround times, especially for high volume of technical translations.
- Promote social network by speaking in your own language

For information on technology

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