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Collana	New Frontiers in Translation Studies, , 2197-8697
Disciplina	006.3
Soggetti	Translating and interpreting Natural language processing (Computer science) Computational linguistics Artificial intelligence Language Translation Natural Language Processing (NLP) Computational Linguistics Artificial Intelligence Traducció Tractament del llenguatge natural (Informàtica) Lingüística computacional Intel·ligència artificial Llibres electrònics
Lingua di pubblicazione	Inglese
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Nota di contenuto	The rise of translation technology and its historical and continued symbiotic relationship to the pursuit of ideological power -- Revolutionising Translation with AI: Unravelling Neural Machine Translation and Generative Pre-trained Large Language Models -- Cloud Technologies in Media Localisation (Subtitling and Revoicing).- Integrating ASR and MT tools into cloud subtitling workflows: the ¡Sub! and ¡Sub!2 projects -- Industry insights about translation technologies: current needs and future trends.

From using machine learning to shave seconds off translations, to using natural language processing for accurate real-time translation services, this book covers all the aspects. The world of translation technology is ever-evolving, making the task of staying up to date with the most advanced methods a daunting yet rewarding undertaking. That is why we have edited this book—to provide readers with an up-to-date guide to the new advances in translation technology. In this book, readers can expect to find a comprehensive overview of all the latest developments in the field of translation technology. Not only that, the authors dive into the exciting possibilities of artificial intelligence in translation, exploring its potential to revolutionize the way languages are translated and understood. The authors also explore aspects of the teaching of translation technology. Teaching translation technology to students is essential in ensuring the future of this field. With advances in technology such as machine learning, natural language processing, and artificial intelligence, it is important to equip students with the skills to keep up with the latest developments in the field. This book is the definitive guide to translation technology and all of its associated potential. With chapters written by leading translation technology experts and thought leaders, this book is an essential point of reference for anyone looking to understand the breathtaking potential of translation technology.
