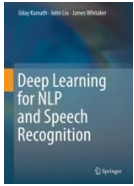


» [Computer Science](#) » [Artificial Intelligence](#)



©2019

Deep Learning for NLP and Speech Recognition

Authors: **Kamath**, Uday, **Liu**, John, **Whitaker**, Jimmy

[Free Preview](#)

A comprehensive resource that builds up from elementary deep learning, text, and speech principles to advanced state-of-the-art neural architectures

»






▼ 9,151

: Japan () ()

- ISBN 978-3-030-14596-5
- DRM
- : EPUB, PDF
- ebooks can be used on all reading devices
- Immediate eBook download after purchase

▶ 14,299

▶ 11,439

» [FAQ](#) »

▼

This textbook explains Deep Learning Architecture, with applications to various NLP Tasks, including Document Classification, Machine Translation, Language Modeling, and Speech Recognition. With the widespread adoption of deep learning, natural language processing (NLP), and speech applications in many areas (including Finance, Healthcare, and Government) there is a growing need for one comprehensive resource that maps deep learning techniques to NLP and speech and provides insights into using the tools and libraries for real-world applications. *Deep Learning for NLP and Speech Recognition* explains recent deep learning methods applicable to NLP and speech, provides state-of-the-art approaches, and offers real-world case studies with code to provide hands-on experience.

»

▶

Table of contents (13 chapters) 

[Introduction](#)
Kamath, Uday (et al.)

Pages 3-38

[Preview](#)

[Buy Chapter](#)  3,475

[Basics of Machine Learning](#)
Kamath, Uday (et al.)

Pages 39-86

[Preview](#)

[Buy Chapter](#)  3,475

[Text and Speech Basics](#)
Kamath, Uday (et al.)

Pages 87-138

[Preview](#)

[Buy Chapter](#)  3,475

[Basics of Deep Learning](#)
Kamath, Uday (et al.)

Pages 141-201

[Preview](#)

[Buy Chapter](#)  3,475

[Distributed Representations](#)
Kamath, Uday (et al.)


Pages 203-261

[Preview](#)

[Buy Chapter](#)  3,475

[» Show next 8](#)

[Read this book on SpringerLink](#)

Bibliographic Information 

[Legal](#)

 Springer