

# IEEE TRANSACTIONS ON NEURAL SYSTEMS AND REHABILITATION ENGINEERING

A PUBLICATION OF THE IEEE ENGINEERING IN MEDICINE AND BIOLOGY SOCIETY



The IEEE gratefully recognizes the technical co-sponsorship of RESNA and IFESS in the marketing and editing of this Transactions

MARCH 2019

VOLUME 27

NUMBER 03

ITNSB3

(ISSN 1534-4320)

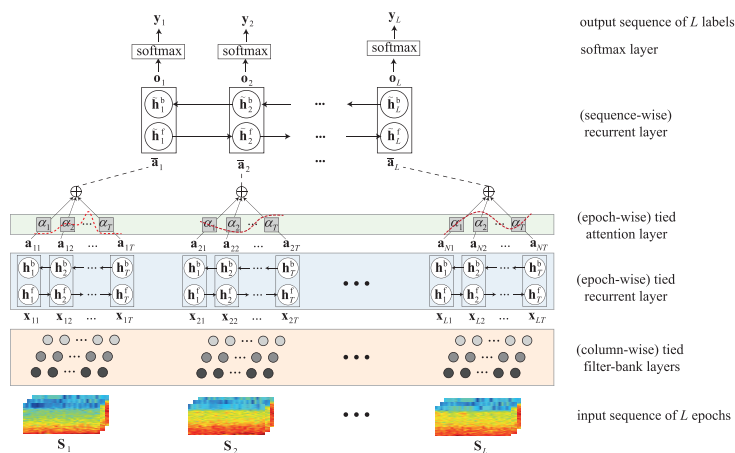


Illustration of SeqSleepNet, as described in the paper “SeqSleepNet: End-to-End Hierarchical Recurrent Neural Network for Sequence-to-Sequence Automatic Sleep Staging” by H. Phan, F. Andreotti, N. Cooray, O. Y. Chén, and M. De Vos on p. 400.



Indexed in PubMed® and MEDLINE®, products of the United States National Library of Medicine