



# Emotion Recognition using Speech Features (SpringerBriefs in Electrical and Computer Engineering)

*K. Sreenivasa Rao, Shashidhar G. Koolagudi*

Download now

Read Online →

[Click here](#) if your download doesn't start automatically

# Emotion Recognition using Speech Features (SpringerBriefs in Electrical and Computer Engineering)

*K. Sreenivasa Rao, Shashidhar G. Koolagudi*

## **Emotion Recognition using Speech Features (SpringerBriefs in Electrical and Computer Engineering)**

K. Sreenivasa Rao, Shashidhar G. Koolagudi

Emotion Recognition Using Speech Features provides coverage of emotion-specific features present in speech. The author also discusses suitable models for capturing emotion-specific information for distinguishing different emotions. The content of this book is important for designing and developing natural and sophisticated speech systems. In this Brief, Drs. Rao and Koolagudi lead a discussion of how emotion-specific information is embedded in speech and how to acquire emotion-specific knowledge using appropriate statistical models. Additionally, the authors provide information about exploiting multiple evidences derived from various features and models. The acquired emotion-specific knowledge is useful for synthesizing emotions. Features includes discussion of: Global and local prosodic features at syllable, word and phrase levels, helpful for capturing emotion-discriminative information; Exploiting complementary evidences obtained from excitation sources, vocal tract systems and prosodic features in order to enhance the emotion recognition performance; Proposed multi-stage and hybrid models for improving the emotion recognition performance. This brief is for researchers working in areas related to speech-based products such as mobile phone manufacturing companies, automobile companies, and entertainment products as well as researchers involved in basic and applied speech processing research.

 [Download Emotion Recognition using Speech Features \(SpringerBrie ...pdf](#)

 [Read Online Emotion Recognition using Speech Features \(SpringerBr ...pdf](#)

**Download and Read Free Online Emotion Recognition using Speech Features (SpringerBriefs in Electrical and Computer Engineering) K. Sreenivasa Rao, Shashidhar G. Koolagudi**

---

## **Download and Read Free Online Emotion Recognition using Speech Features (SpringerBriefs in Electrical and Computer Engineering) K. Sreenivasa Rao, Shashidhar G. Koolagudi**

---

### **From reader reviews:**

#### **Latosha Page:**

Throughout other case, little persons like to read book Emotion Recognition using Speech Features (SpringerBriefs in Electrical and Computer Engineering). You can choose the best book if you appreciate reading a book. As long as we know about how is important any book Emotion Recognition using Speech Features (SpringerBriefs in Electrical and Computer Engineering). You can add understanding and of course you can around the world by way of a book. Absolutely right, since from book you can know everything! From your country until finally foreign or abroad you will be known. About simple thing until wonderful thing you could know that. In this era, we can easily open a book as well as searching by internet device. It is called e-book. You may use it when you feel fed up to go to the library. Let's read.

#### **Jeanie Hynes:**

Book is usually written, printed, or created for everything. You can know everything you want by a guide. Book has a different type. As it is known to us that book is important factor to bring us around the world. Next to that you can your reading skill was fluently. A publication Emotion Recognition using Speech Features (SpringerBriefs in Electrical and Computer Engineering) will make you to be smarter. You can feel a lot more confidence if you can know about every little thing. But some of you think which open or reading a new book make you bored. It is not necessarily make you fun. Why they can be thought like that? Have you seeking best book or ideal book with you?

#### **Byron Hiebert:**

Nowadays reading books be a little more than want or need but also get a life style. This reading behavior give you lot of advantages. The benefits you got of course the knowledge your information inside the book in which improve your knowledge and information. The knowledge you get based on what kind of book you read, if you want send more knowledge just go with schooling books but if you want sense happy read one using theme for entertaining such as comic or novel. The particular Emotion Recognition using Speech Features (SpringerBriefs in Electrical and Computer Engineering) is kind of publication which is giving the reader capricious experience.

#### **James Scott:**

Is it a person who having spare time and then spend it whole day by simply watching television programs or just telling lies on the bed? Do you need something totally new? This Emotion Recognition using Speech Features (SpringerBriefs in Electrical and Computer Engineering) can be the response, oh how comes? The new book you know. You are and so out of date, spending your extra time by reading in this fresh era is common not a geek activity. So what these ebooks have than the others?

**Download and Read Online Emotion Recognition using Speech Features (SpringerBriefs in Electrical and Computer Engineering)  
K. Sreenivasa Rao, Shashidhar G. Koolagudi #8OJMN3WHAUP**

## **Read Emotion Recognition using Speech Features (SpringerBriefs in Electrical and Computer Engineering) by K. Sreenivasa Rao, Shashidhar G. Koolagudi for online ebook**

Emotion Recognition using Speech Features (SpringerBriefs in Electrical and Computer Engineering) by K. Sreenivasa Rao, Shashidhar G. Koolagudi Free PDF download, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Emotion Recognition using Speech Features (SpringerBriefs in Electrical and Computer Engineering) by K. Sreenivasa Rao, Shashidhar G. Koolagudi books to read online.

## **Online Emotion Recognition using Speech Features (SpringerBriefs in Electrical and Computer Engineering) by K. Sreenivasa Rao, Shashidhar G. Koolagudi ebook PDF download**

**Emotion Recognition using Speech Features (SpringerBriefs in Electrical and Computer Engineering) by K. Sreenivasa Rao, Shashidhar G. Koolagudi Doc**

Emotion Recognition using Speech Features (SpringerBriefs in Electrical and Computer Engineering) by K. Sreenivasa Rao, Shashidhar G. Koolagudi Mobipocket

Emotion Recognition using Speech Features (SpringerBriefs in Electrical and Computer Engineering) by K. Sreenivasa Rao, Shashidhar G. Koolagudi EPub

Emotion Recognition using Speech Features (SpringerBriefs in Electrical and Computer Engineering) by K. Sreenivasa Rao, Shashidhar G. Koolagudi Ebook online

Emotion Recognition using Speech Features (SpringerBriefs in Electrical and Computer Engineering) by K. Sreenivasa Rao, Shashidhar G. Koolagudi Ebook PDF