

## **DC MEMBER PUBLICATION DETAILS**

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## **PUBLIC ATIONS**

### **INTERNATIONAL JOURNALS: 9**

1. **A.Revathi**, Digital speech watermarking to enhance the security using speech as a biometric for person authentication International Journal of Speech Technology, 2018  
DOI: 10.1007/s10772-018-09563-9 EID: 2-s2.0-85055885230
2. **A.Revathi**, Efficient speech recognition system for hearing impaired children in classical Tamil language International Journal of Biomedical Engineering and Technology 2018  
DOI: 10.1504/IJBET.2018.089261 EID: 2-s2.0-85040994028
3. **A.Revathi**, Emotions recognition: different sets of features and models International Journal of Speech Technology 2018, DOI: 10.1007/s10772-018-9533-6 EID: 2-s2.0-85049946565
4. **A.Revathi**, Person authentication using speech as a biometric against play back attacks Multimedia Tools and Applications 2018 | journal-article DOI: 10.1007/s11042-018-6258-0 EID: 2-s2.0-85049110876
5. **A.Revathi**, Robust emotion recognition from speech: Gamma tone features and models International Journal of Speech Technology 2018 | journal-article DOI: 10.1007/s10772-018-9546-1 EID: 2-s2.0-85051470808
6. **A.Revathi**, A challenging task in recognizing the speech of the hearing impaired using normal hearing models in classical Tamil language Journal of Engineering Research 2017 | journal-article EID: 2-s2.0-85026652072

7. **A.Revathi**, A high-performance HTK based language identification system for various Indian classical languages Pakistan Journal of Biotechnology 2017 | journal-article EID: 2-s2.0-85018818904
8. **A.Revathi**, Alphabet model-based short vocabulary speech recognition for the assessment of profoundly deaf and hard of hearing speeches International Journal of Modelling, Identification and Control 2015 | journal-article DOI: 10.1504/IJMIC.2015.069932 EID: 2-s2.0-84932603579
9. **A.Revathi**, Investigation of voice disorders and recognising the speech of children with hearing impairment in classical Tamil language International Journal of Biomedical Engineering and Technology 2015 | journal-article DOI: 10.1504/IJBET.2015.069402 EID: 2-s2.0-84996593476