

# **2016 Second International Conference on Cognitive Computing and Information Processing (CCIP 2016)**

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## Original Research Articles

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*P.K. Sathish, S. Balaji*

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*V Udayashankara, Swapna Havalgi*

### **Hilbert Huang Transform based Speech Recognition**

*Vani H Y, M A Anusuya*

### **Active Listening and Interaction Using Index of Co-Incidence and Birthday Problem with Hidden Markov Models**

*Mohanesh B M, Nandini B M, M A Anusuya*

### **Disordered Voice Classification using SVM and Feature Selection using GA**

*Seema Firdos, K Umarani*

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*Sangita Khare, Deepa Gupta*

### **MR Image Reconstruction Based On Compressed Sensing Using Poisson Sampling Pattern**

*Amruta Kaldate, B. M. Patre, Rajesh Harsh, Dharmesh Verma*

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*Reeha K. R, Shailaja K, Varun P. Gopi*

### **Recognizing Cardiovascular Risk from Photoplethysmogram Signals Using ELM**

*Shobitha S, Sandhya R, Niranjan Krupa B, Mohd. Alauddin Mohd. Ali*

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*B V Shilpa, T N Nagabhushan*

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*Prabhu RV Shankar, Michael Scott Kelleman, Courtney E McCracken, Claudia R Morris, Harold K Simon*

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### **An Integrated curvature and Convex Hull based concave point detection in Histopathological images**

*Anandraj Ulle, T N Nagabhushan, Nandini Manoli, Vijaya Basavaraj*

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*P M Shivamurthy, T N Nagabhushan, Vijaya Basavaraj*

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*Rubena Banu, Vanishri Arun, N Shankaraiah, Shyam V*

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*Gunjan Pahuja, T N Nagabhusan*

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*Shivakumar M, Premananda B.S*

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*Dr.M.S.S.Rukmini, D. Bala Gayathri Devi*

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*Arthi S, T V Sreenivas*

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*Shyla Raj, D.S.Vinod*

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*Divya. S, K. Uma Rao*

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*Manohar N, Subrahmanya S, Bharathi R K, Sharath Kumar Y H*

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### **A Comparative Study of Feature Extraction Methods in Defect Classification of Mangoes using Neural Network**

*VaniAshok, D S Vinod*

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*R Chandan Kumar, Skanda S. Bharadwaj, B. N. Sumukha, Koshy George*