



MCS 2018

# Music Cognition Symposium

Neural, Behavioural, Cultural, and Therapeutic Perspectives

In collaboration with

**Academy of Finland and  
University of Jyväskylä**

March 24<sup>th</sup> - 25<sup>th</sup>, 2018

At KCIS, IIIT - Hyderabad



INTERNATIONAL INSTITUTE OF  
INFORMATION TECHNOLOGY

HYDERABAD

# Abstract

We are pleased to announce the Symposium on Music Cognition that brings together leading international and national researchers in the interdisciplinary field of Cognitive Neuroscience of Music. This two-day symposium is an attempt to spread awareness about the importance and relevance of music and Music Cognition Research and facilitate interaction and exchange of ideas around the various themes surrounding it.

This event will include presentations by the speakers in addition to several panel discussions, interactive Q&A sessions, and live music and dance performances.

All are welcome!

**To register, please visit <http://csl.iiit.ac.in/mcs2018/>**

## Invited Speakers

### **Prof. Petri Toiviainen**

University of Jyväskylä, Finland

### **Prof. Preeti Rao**

IIT Bombay

### **Associate Prof. Jonna Vuoskoski**

University of Oslo, Norway

### **Assistant Prof. Vinoo Alluri**

IIIT Hyderabad

### **Dr. Iballa Burunat**

University of Jyväskylä, Finland

### **Adjunct Prof. Suvi Saarikallio**

University of Jyväskylä, Finland

### **Assistant Prof. Shantala Hegde**

National Institute of Mental Health & Neuro Sciences (NIMHANS) India

# Schedule

## 24<sup>th</sup> March, KCIS auditorium - 4<sup>th</sup> floor

- |             |   |   |
|-------------|---|---|
| 9:30-10:30  | - | Welcome address by <b>Assistant Professor. Vinoo Alluri</b><br>Talk 1: Why the fuss about Music Research            |
| 10:30-11:00 | - | Perceptual Experiment on Music and Movement   |
| 11:00-11:30 | - | <i>Break</i>  |
| 11:30-12:30 | - | <b>Prof. Petri Toivainen</b><br>Talk 2: Kinematics of Music-Induced Movement  |
| 12:30-1:00  | - | Panel Discussion. Chair: <b>S.Jayachandran</b>  |
| 1:00-2:00   | - | <i>Lunch</i>  |
| 2:00-3:00   | - | <b>Dr. Iballe Burunat</b><br>Talk 3: The advantageous study of the music-listening brain                            |
| 3:00-3:30   | - | <i>Break</i>  |
| 3:30-4:30   | - | <b>Prof. Preeti Rao</b><br>Talk 4: Bridging the gap between music knowledge and performance practice with audio MIR |
| 4:30-5:00   | - | Panel Discussion. Chair: <b>Prof. Radhika Mamidi</b>  |
| 5:00-6:00   | - | Meet the Speakers   |
| 6:00-7:00   | - | Hindustani Classical Music Concert by <b>Prof. Shubhendu Ghosh</b>  |

## 25<sup>th</sup> March, KCIS auditorium - 4<sup>th</sup> floor

- |             |   |   |
|-------------|---|---|
| 9:30-10:30  | - | <b>Associate. Prof. Jonna Vuoskoski</b><br>Talk 5: The role of empathy in music-induced emotion |
| 10:30-11:00 | - | Results of Perceptual Experiment on Music and Movement  |
| 11:00-11:30 | - | <i>Break</i>  |

## 25<sup>th</sup> March, KCIS auditorium - 4<sup>th</sup> floor

- 11:30-12:30 - **Adjunct Prof. Suvi Saarikallio**  
Talk 6: Music as a therapeutic medium
- 12:30-1:00 - Panel Discussion. Chair: **Prof. Nimmi Rangaswamy**
- 1:00-2:00 - *Lunch*
- 2:00-3:00 - **Assistant Prof. Shantala Hegde**  
Talk 7:Neuroscientific perspective on music based interventions in Neurorehabilitation
- 3:00-3:30 - *Break*
- 3:30-4:30 - Panel Discussion. Chair: **Prof. Shubhendu Ghosh**
- 4:30-5:00 - Concluding Session
- 5:00-6:00 - Meet the Speakers
- 6:00-7:00 - Bharatanatyam performance by **Ms. Kiranmayee Madupu**  
*Rasa - Evoking emotions through ragas*



### Contact Address

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