

Program

The 15th International Symposium of Cognition, Logic and Communication 'Syntax and semantics of music and dance: Formal and experimental approaches' will take place November 26, 2021 - November 27, 2021 as a physical co-presence event (considering all epidemiological constraints and requirements).

Location:

Small Aula (*Mazā Aula*), University of Latvia, Raiņa blvd. 19, Rīga (November 26 – November 27, 2021).

ISCLC15 Schedule FRIDAY, NOVEMBER 26TH

10:00 – 11:30

Robert Blumberg Distinguished lecture

Iconic Meanings within Super Semantics

Philippe SCHLENKER, *Institut Jean-Nicod, CNRS/NYU, France / USA*

Chair: Jurgis ŠKILTERS, University of Latvia, Riga, Latvia

11:30 – 11:45 Coffee Break

11:45 – 12:25 PAPER SESSION 1

FROM PICTURE SEMANTICS TO DANCE SEMANTICS

Leo MIGOTTI, *École normale supérieure of Paris, France*

12:25 – 13:05 PAPER SESSION 2

LARSON'S MUSICAL FORCES IN SCHLENKER'S MUSICAL SEMANTICS

Mick de NEEVE, *University of Amsterdam, The Netherlands*

Chair of Paper Sessions 1 and 2: Isabelle CHARNAVEL, Harvard University / University of Geneva, USA/ Switzerland

13:05 – 14:10 Lunch

14:10 – 14:45 LIGHTNING TALKS (à 7 min)

- **LT-1: GENERATIVE PRINCIPLES OF YORUBA DÙNDÚN AND BÀTÁ DRUM LANGUAGE AND MUSIC**
Mariano GONZÁLEZ, Olupemi OLUDARE, *Utrecht University, The Netherlands*
- **LT-2: THE KINESEMIOTIC BODY** (remotely)
Arianna MAIORANI, John BATEMAN, Massimiliano ZECCA, Russell LOCK, *Loughborough University, UK*
- **LT-3: UNDERSTANDING THE GENERATIVE FEATURES OF THE KÓNKÓLÓ TIMELINE IN YORUBA MUSIC: RHYTHM, MOVEMENT, LANGUAGE, AND CULTURE**
Olupemi OLUDARE, Katie OVERY, *Utrecht University, The Netherlands*
- **LT-4: MUSIC AND VISUAL NARRATIVES: THE ROLE OF IMPLICATURES**
Francesca PRONI, *University of Siena, Italy*



- **LT-5: WHEN LANGUAGE HAS A BEAT: SENEGALESE DRUM LANGUAGE AND LINGUISTIC THEORY** (remotely)
Sofiya ROS, *Utrecht University, The Netherlands*

Chair: Leo MIGOTTI, *École normale supérieure of Paris, France*

14:45 – 15:40 POSTER SESSIONS

15:40 – 15:55 Coffee Break

15:55 – 16:55 KEYNOTE

Differing meanings at the music-movement interface (remotely)

Pritty PATEL-GROSZ, *University of Oslo, Norway*

Chair: Isabelle CHARNAVEL, *Harvard University / University of Geneva, USA/ Switzerland*

16:55 – 17:15 Coffee Break

17:15 – 18:45 SATELLITE EVENT (remotely)

Music and Language: neural and behavioral transfers

Chairs: Markus CHRISTINER, Christine GROß, Valdis BERNHOFS, *Jāzeps Vītols Latvian Academy of Music, Latvia*

SINGING BEHAVIOUR DURING CHILDHOOD BOOSTS LANGUAGE ABILITIES DURING ADULTHOOD

Christine GROß and Markus CHRISTINER

WHAT MUSICAL STATUS REVEALS ABOUT INDIVIDUAL DIFFERENCES IN THE PERCEPTION AND PRODUCTION OF FOREIGN LANGUAGES

Christine GROß and Markus CHRISTINER

ACQUIRING PHONOLOGICAL AWARENESS IN A SECOND LANGUAGE: THE INFLUENCE OF MUSICAL ABILITIES AND PHONETIC APTITUDE

Marion COUMEL, Christine GROß, Sabine SOMMER-LOLEI, Markus CHRISTINER

MANDARIN AND MUSICALITY: WHAT ELEMENTARY AUDITORY SKILLS, MUSICAL AND SINGING ABILITIES REVEAL ABOUT LEARNING TO DISCRIMINATE AND TO PRONOUNCE MANDARIN

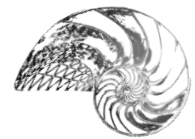
Markus CHRISTINER, Julia RENNER, Christine GROß, Jan BENNER and Peter SCHNEIDER

WHERE WORDS FAIL: INVESTIGATING INTENDED EMOTIONAL EXPRESSION DURING MUSIC IMPROVISATION WITH THE EEG METHOD

Jachin Edward POUSSON

18:45 – 19:45 CONCERT

19:45 BANQUET / RECEPTION



SATURDAY, NOVEMBER 27TH

10:00 – 11:00 KEYNOTE

DANCE AND MUSIC RHYTHMS: SIMILARITIES, DIFFERENCES AND INTERACTIONS

Isabelle CHARNAVEL, Harvard University / University of Geneva, *USA/ Switzerland*

Chair: Philippe SCHLENKER, Institut Jean-Nicod, CNRS/NYU, France / USA

11:00 – 11:20 Coffee Break

11:20 – 12:00 PAPER SESSION 3

INVESTIGATING THE PRAGMATIC EFFECTS OF MUSICAL SYNTAX THROUGH MUSICAL HUMOR

Hugo RODRIGUEZ, Pablo ARIAS and Clément CANONNE

12:00 – 12:40 PAPER SESSION 4 (remotely)

MULTILEVEL-GROUNDED SEMANTICS OF MUSIC: THE CASE OF BEETHOVEN'S SONATA NO. 1

Mihailo ANTOVIC, *University of Niš, Serbia*

Chair of Paper Sessions 3 and 4: Markus NEUWIRTH, Anton Bruckner University Linz

12:40 – 14:10 Lunch

14:10 – 14:50 PAPER SESSION 5

MUSIC SEMANTICS WITHIN AUDITORY COGNITION: AN EXPERIMENTAL PARADIGM

Leo MIGOTTI, Eléonore SCHOLLER, *École normale supérieure of Paris*

14:50 – 15:30 PAPER SESSION 6 (remotely)

HARMONY, RHYTHM, AND THE SYNTAX-PROSODY INTERFACE

Jonah KATZ, *West Virginia University, USA*

Chair of Paper Sessions 5 and 6: Isabelle CHARNAVEL, Harvard University / University of Geneva, USA/ Switzerland

15:30 – 15:50 Coffee Break

15:50 – 16:50 DISCUSSION PANEL

16:50 – 17:00 Break

17:00 – 18:10 KEYNOTE

MUSIC SEMANTICS: THEORETICAL REFINEMENTS AND EXTENSIONS

Markus NEUWIRTH, *Anton Bruckner University Linz*

Chair: Philippe SCHLENKER, Institut Jean-Nicod, CNRS/NYU, France / USA

18:10 CONFERENCE CLOSING

All regular contributions consist of 30 min talk and 10 min discussion.
