

**12th ICMPC - 8th ESCOM Joint Conference
Thessaloniki, 23-28 July 2012**

Conference Program Timetable

Monday 23 July

	Hall 1 - Grand Pietra	Hall 2 - Crystal	Hall 3 - Dock Six	Hall 4 - Timber I	Hall 5 - Timber II
17:00-18:00	Registration				
18:00-18:30	Welcome				
18:30-19:30	Keynote 1 Chair: R. Kopiez Irene DELIEGE: The cue-abstraction model: its premises, its evolution, its prospects				
19:30-20:30	Keynote 2 Chair: R. Parncutt John RINK: The (F)utility of Performance Analysis				
20:30-22:00	Welcome Reception				

Tuesday 24 July

	Hall 1 - Grand Pietra	Hall 2 - Crystal	Hall 3 - Dock Six	Hall 4 - Timber I	Hall 5 - Timber II
09:00-09:30	Registration				
09:30-10:30	Keynote 3 Chair: B. Pennycook Gerhard WIDMER: Computational Music Perception: On the Importance of Music Cognition Research for Building Musically Competent Systems				
10:30-11:00	Coffee Break				

<p>11:00-11:40</p>	<p>Speed Poster Session 1 <i>Musical expectation – tension</i></p> <ul style="list-style-type: none"> • F. Bailes, R. T. Dean: Changing expectations: does retrospection influence our perceptions of melodic fit? • C. A. Peebles: Closure and Expectation: Listener Segmentation of Mozart Minuets • A. Brown, T. Gifford: Tracking levels of closure in melodies • G. Lock, K. Kotta: Musical tension as a response to musical form • C. Stevens, B. Tillmann, P. Dunbar-Hall, J. Tardieu, C. Best: Expectations in Culturally Unfamiliar Music: Influences of Perceptual Filter and Timbral Characteristics • S. M. Demorest, L. Osterhout: ERP Responses to Cross-cultural Melodic Expectancy Violations • J. P. Lindsen, M. T. Pearce, G. Wiggins, J. Bhattacharya: A pilot investigation on electrical brain responses related to melodic uncertainty and expectation • D. Omigie, M. Pearce, L. Stewart: Neural and behavioural correlates of musical expectation in congenital amusia 	<p>Speed Poster Session 2 <i>Audio & audio-visual perspectives</i></p> <ul style="list-style-type: none"> • V. Giannouli: Optic and Acoustic Symmetry Perception • T. Yamasaki: Asymmetry of audio-visual interaction in multimedia works • S. Kanamori, R. Yoneda, M. Yamada: Congruency between music and motion pictures in the context of video games: Effects of emotional features in music • D. Misenhelter: Complex Aural and Visual Stimuli: Discerning Meaning in Musical Experiences • G. Marentakis, S. McAdams: Interaction of Audiovisual Cues in the Perception of Audio Trajectories • F. Lenz: Cross-modal Effects of Musical Tempo Variation and on Musical Tempo in Audiovisual Media • K. Auer, O. Vitouch, S. Koreimann, G. Pesjak, G. Leitner, M. Hitz: When Music Drives Vision: Influences of Film Music on Viewers' Eye Movements • A. Rogers: Emotional Impact of Musical/Visual Synchrony Variation in Film 	<p>Speed Poster Session 3 <i>Composition & improvisation</i></p> <ul style="list-style-type: none"> • G. Wiggins: An information-theoretic model of musical creativity • A. Elowsson, A. Friberg: Algorithmic Composition of Popular Music • O. Lartillot, M. Ayari: Comprehensive and Complex Modeling of Structural Understanding, Studied on an Experimental Improvisation • M. Raju, J. Ross: Vocal improvisations of Estonian children • K. Frieler, K. Lothwesen, M. Schütz: The Ideational Flow: Evaluating a New Method for Jazz Improvisation Analysis • M. Schütz: Improvisation in Jazz: “Stream of Ideas”-Analysis of Jazz Piano-Improvisations • A. R. Addressi, L. Ferrari, F. Carugati: Observing and Measuring the Flow Emotional State in Children Interacting with the MIROR Platform • C. Anagnostopoulou, A. Alexakis, A. Triantafyllaki: A Computational Method for the Analysis of Musical Improvisations by Young Children and Psychiatric Patients with No Musical Background 	<p>Speed Poster Session 4 <i>Emotion & communication</i></p> <ul style="list-style-type: none"> • T. Schäfer, M. Smukalla, S.-A. Oelker: How intense experiences with music influence people's way of life • A. Lamont: Anxiety, flow and motivation: students' strong and intense experiences of performing music • J. Albrecht: A Model of Perceived Musical Affect Accurately Predicts Self-Report Ratings • C. Foxcroft, C. Panebianco-Warrens: Exploring the role of the performer's emotional engagement with music during a solo performance. • N. Schinkel-Bielefeld, F. Nagel: Coding Emotions with Sounds • J. H. Barrow, L. Wenger, J. E. Bourne, C. L. Baldwin: The Effect of Musical Valence on Pseudoneglect in a Likert-type Rating Task • S. Saarikallio, J. Vuoskoski, G. Luck: Emotion perception in music is mediated by socio-emotional competence • Y. Morimoto, R. Timmers: The Effect of Repeated Listening on Pleasure and Boredom Response to a Cadenza 	<p>Speed Poster Session 5 <i>Attention & memory</i></p> <ul style="list-style-type: none"> • M. Philips: Effect of a reference vs. working memory task on verbal retrospective estimation of elapsed duration during music listening • J. Bugos: Working Memory and Cognitive Control in Aging: Results of Three Musical Interventions • J. D. Birchfield, J. C. Bartlett, W. J. Dowling: Interfering Effects of Musical and Non-Musical Stimuli in a Short-term Memory Task • T. Ting, W. F. Thompson: Musical Accents and Memory for Words • E. Mungan, Z. Peynircioğlu, A. Halpern: Mood-Based Processing of Unfamiliar Tunes Increases Recognition Accuracy in ‘Remember’ Responses • A. L. Schlegel: Effects of Manipulating Attention during Listening on Undergraduate Music Majors' Error Detection in Homophonic and Polyphonic Excerpts: A Pilot Study • V. Giannouli: Attention and Music • K. Davidson-Kelly, N. Moran, K. Overy: Learning and memorisation amongst advanced piano students: a questionnaire survey
--------------------	---	---	--	---	--

11:40-12:10	<p>Speed Poster Session 6 <i>Music, words, language</i></p> <ul style="list-style-type: none"> • J. Bourne, R. Ashley: “What We’ve Got Here is [No?] Failure to Communicate”: How Listeners Reconcile Music and Lyrics Mismatch in Interpretation • J. Fornari: Studying the Interveniencence of Lyrics Prosody in Songs Melodies • A. Billig, D. Müllensiefen: Comparing Models of Melodic Contour in Music and Speech • E. Carrus, M. T. Pearce, J. Bhattacharya: The effect of melodic expectation on language processing at different levels of task difficulty and working memory load • B. Raposo de Medeiros: Towards a Musical Gesture in the Perspective of Music as a Dynamical System • S. Hamann, M. Exter, J. Pfeifer, M. Krause-Burmester: Perceiving Differences in Linguistic and Non-Linguistic Pitch: A Pilot Study With German Congenital Amusics 	<p>Speed Poster Session 7 <i>Ethnomusicology & cross-cultural studies</i></p> <ul style="list-style-type: none"> • D. Shanahan, D. Huron: Prosodic Stress, Interval Size and Phrase Position: A Cross-Cultural Contrast • S. Hegde, J.-J. Aucouturier, B. Ramanujam, E. Bigand: Variations in emotional experience during phases of elaboration of North Indian Raga performance • R. Raman, W. J. Dowling: Analyzing Modulation in Scales (Rāgams) in South Indian Classical (Carnātic) Music: A Behavioral Study • L.-C. Wang, C.-G. Tsai: Embodiment of Metrical Structure: Motor Patterns Associated with Taiwanese Music • R. Li, Y. Ding, W. Li, M. Bi: Literarily Dependent Chinese Music: A Cross-Culture Research of Chinese and Western Musical Score Based on Automatically Interpretation 	<p>Speed Poster Session 8 <i>Temporality & rhythm I</i></p> <ul style="list-style-type: none"> • J. Forth, G. Wiggins: Conceptual spaces of metre and rhythm • B. G. Schultz, G. A. Wiggins, M. Pearce: Modeling the implicit learning of metrical and non-metrical rhythms • T. Fouloulis, E. Cambouropoulos, A. Pikrakis: Asymmetric beat/tactus: Investigating the performance of beat-tracking systems on traditional asymmetric rhythms • M. van der Steen, P. Keller: Meet ADAM – a model for investigating the effects of adaptation and anticipatory mechanisms on sensorimotor synchronization • T. Mitsudo, Y. Nakajima, G. B. Remijn, H. Takeichi, Y. Goto, S. Tobimatsu: Electrophysiological Substrates of Auditory Temporal Assimilation Between Two Neighboring Time Intervals 	<p>Speed Poster Session 9 <i>Emotional responses & affective experiences I</i></p> <ul style="list-style-type: none"> • M. Korsakova-Kreyn, W. J. Dowling: Emotion in Music: Affective Responses to Motion in Tonal Space • Y. Broze, B. Paul: Voice Multiplicity Influences the Perception of Musical Emotions • K. Tabei, A. Tanaka: Multisensory Perception of Six Basic Emotions in Music • K. Mori, M. Iwanaga: New perspective of peak emotional response to music: The psychophysiology of tears • A. Kawakami, K. Furukawa, K. Okanoya: Musical Emotions: Perceived Emotion and Felt Emotion in Relation to Musical Structures • R. Yoneda, K. Matsumoto, S. Kanamori, M. Yamada: Emotional features of musical pieces for a series of survival-horror games 	<p>Speed Poster Session 10 <i>Musical experience & preference</i></p> <ul style="list-style-type: none"> • W. Brodsky, Z. Slor: Background Music As A Risk Factor For Distraction Among Young Drivers: An IVDR Study • R. Herbert: Conceptualizing the subjective experience of listening to music in everyday life • J. K. Mendoza, N. R. Aguiar, D. Baldwin: The impact of structure discovery on adults’ preferences for music and dance • H. Gürkan-Tekman, D. Boer, R. Fischer: Values, Functions of Music, and Musical Preferences
12:10-13:00	Poster Presentation				
13:00-14:30	Lunch Break				

14:30-15:30	<p>Paper Session 1 <i>Music & language development</i> Chair: M. Adachi</p> <ul style="list-style-type: none"> • E. Costa-Giomi: Categorization in music and language: Timbral variability interferes with infant categorization of melodies • E. Hannon, C. Vanden Bosch: Music, Language, and Domain-specificity: Effects of native language on melodic pattern-learning 	<p>Paper Session 2 <i>Musical tension</i> Chair: P. Toivianen</p> <ul style="list-style-type: none"> • M. Lehne, M. Rohrmeier, D. Gollmann, S. Koelsch: The influence of structural features on perceived musical tension • J. Hjortkjær: The semantics of musical tension 	<p>Paper Session 3 <i>Motion & Gesture I</i> Chair: C. Wöllner</p> <ul style="list-style-type: none"> • A. Erdemir, E. Bingham, S. Beck, J. Rieser: The Coupling of Gesture and Sound: Vocalizing to Match Flicks, Punches, Floats and Glides of Conducting Gestures • D. Kohn, Z. Eitan: Seeing Sound Moving: Congruence of Pitch and Loudness with Human Movement and Visual Shape 	<p>Paper Session 4 <i>Voice & performance</i> Chair: J. Louhivuori</p> <ul style="list-style-type: none"> • E. Prem, R. Parncutt, A. Giesriegl, H. J. Stigler: The Ideal Jazz Voice Sound: A Qualitative Interview Study • R. Israel-Kolatt, R. Granot: Inaccurate singing as a dynamic phenomenon: Interval matching a live vocal model improves accuracy levels of inaccurate singers 	<p>Paper Session 5 <i>Neurocognitive approaches</i> Chair: R. Schaefer</p> <ul style="list-style-type: none"> • M. Tervaniemi: Neurocognitive profile of musicians • P. Loui, A. Zamm, G. Schlaug: Absolute Pitch and Synesthesia: Two Sides of the Same Coin? Shared and Distinct Neural Substrates of Music Listening
15:30-16:00	<p>Speed Poster Session 11 <i>Language perspectives</i></p> <ul style="list-style-type: none"> • J. Liu: Perceiving meaningful discourse structure in music and language • T. H. Morrill, J. D. McAuley, L. C. Dilley, D. Z. Hambrick: Domain-generalty of pitch processing: the perception of melodic contours and pitch accent timing in speech • E. Harding, D. Sammler, S. Kotz: Expertise vs. inter-individual differences: New evidence on the perception of syntax and rhythm in language and music • L. M. Thompson, M. J. Yankeelov: Music and the Phonological Loop 	<p>Speed Poster Session 12 <i>Melodic similarity</i></p> <ul style="list-style-type: none"> • A. Wolf, D. Müllensiefen: Implicit and explicit judgements on the melodic similarity of cases of plagiarism and the role of computational models • A. Volk, W. B. de Haas, P. van Kranenburg: Towards Modelling Variation in Music as Foundation for Similarity • A. Marsden: Melodic Similarity: A Re-examination of the MIREX2005 Data • P. van Kranenburg, A. Volk, F. Wiering: On Identifying Folk Song Melodies Employing Recurring Motifs • N. N. Vempala, F. A. Russo: A Melodic Similarity Measure Based on Human Similarity Judgments 	<p>Speed Poster Session 13 <i>Motion & timing</i></p> <ul style="list-style-type: none"> • F. Manning, M. Schutz: Using Body Movement to Enhance Timekeeping • J. Sowinski, N. Farrugia, M. Berkowska, S. Dalla Bella: Effect of stimulus isochrony on movement kinematics in a child drummer prodigy • L. van Noorden, M. Franěk: The influence of Spontaneous Synchronisation and Motivational Music on Walking Speed • B. Burger, M. R. Thompson, Geoff Luck, S. Saarikallio, P. Toivianen: Music Moves Us: Beat-Related Musical Features Influence Regularity of Music-Induced Movement 	<p>Speed Poster Session 14 <i>Performance studies I</i></p> <ul style="list-style-type: none"> • H. M. Prior: Methods for exploring interview data in a study of musical shaping • S. M. Chang, T. C. Handy: The effects of music playing on cognitive task performance • C. Ohsawa, T. Hirano, S. Obata, T. Ito, H. Kinoshita: Accuracy of reaching a target key by trained pianists. • A. Nonogaki, N. Emura, M. Miura, S. Akinaga, M. Yanagida: Evaluation parameters for proficiency estimation of piano based on tendency of moderate performance • M. Berkowska, S. Dalla Bella: The Sung Performance Battery (SPB) 	<p>Speed Poster Session 15 <i>Neuroscience & emotion</i></p> <ul style="list-style-type: none"> • T. Quarto, G. Blasi, L. Fazio, P. Taurisano, B. Bogert, B. Gold, A. Bertolino, E. Brattico: Effect of sound-induced affective states on brain activity during implicit processing of emotional faces. • K. Kamiyama, D. Abla, K. Iwanaga, K. Okanoya: Musical emotion and facial expression: mode of interaction as measured by an ERP. • B. Gold, M. Frank, E. Brattico: Experiential effects of musical pleasure on dopaminergic learning • V. C. da Rocha, P. S. Boggio: Melodies without Words: Validity of Happy/Sad Musical Excerpts for Use in ERP Studies
16:00-16:30	Poster Presentation				
16:30-17:00	Coffee Break				

17:00-18:30	<p>Symposium 1 <i>Replication and ‘truth’ in music psychology</i> Convener: T. Fischinger Discussants: H. Honing, D. Deutsch</p> <ul style="list-style-type: none"> • R. Kopiez: The role of replication studies and meta-analyses in the search of verified knowledge • M. Oehler, C. Reuter, H. Shandara, M. Kecht: Aspects of handedness in Deutsch's octave illusion - a replication study • K. B. Schlemmer, T. Fischinger, K. Frieler, D. Müllensiefen, K. S. Lothwesen, K. Jakubowski: Absolute memory for music: Comparative replication studies of the “Levitin effect” in six European laboratories 	<p>Paper Session 6 <i>Analysing historical styles</i> Chair: D. Temperley</p> <ul style="list-style-type: none"> • J. Albrecht, D. Huron: On the emergence of the major-minor system: Cluster analysis suggests the late 16th century collapse of the Dorian and Aeolian modes • R. Parncutt, F. Kaiser, C. Sapp: Estimating historical changes in consonance by counting prepared and unprepared dissonances in musical scores • K. Horn, D. Huron: Major and Minor: An Empirical Study of the Transition between Classicism and Romanticism 	<p>Paper Session 7 <i>Technology-enhanced learning & improvisation</i> Chair: L. Custodero</p> <ul style="list-style-type: none"> • S. Young, V. Rowe: Young children’s improvisations on a keyboard: How might reflexive technologies support the processes of learning to improvise? • A. Triantafyllaki, C. Anagnostopoulou, A. Alexakis: An exploratory study of young children’s technology-enabled improvisations • A.R. Addressi: From Eco to the Mirror Neurons: Founding a Systematic Perspective of the Reflexive Interaction Paradigm 	<p>Paper Session 8 <i>Measuring emotional response</i> Chair: W. Brodsky</p> <ul style="list-style-type: none"> • M. Goodchild, J. Wild, S. McAdams: The Role of Orchestral Gestures on Continuous Ratings of Emotional Intensity • J. K. Vuoskoski, T. Eerola: Empathy contributes to the intensity of music-induced emotions • D. Wang: Music Preferences in the Early Years: Infants' Emotional Responses to Various Auditory Stimulations 	<p>Paper Session 9 <i>Coordination & synchronization</i> Chair: W. Goebel</p> <ul style="list-style-type: none"> • P. Keller, N. Pecenka, M. Fairhurst, B. Repp: Relations between temporal error correction processes and the quality of interpersonal coordination • M. Uhlig, T. Schroeder, P. Keller: Knowing too much or too little: The effects of familiarity of a co-performer’s part on interpersonal coordination in piano duos • S. Sun, T. Mallikarjuna, G. Weinberg: Effect of Visual Cues in Synchronization of rhythmic patterns
18:30-19:30	<p>ESCOM General Assembly</p>				

Wednesday 25 July

	Hall 1 - Grand Pietra	Hall 2 - Crystal	Hall 3 - Dock Six	Hall 4 - Timber I	Hall 5 - Timber II
09:00-10:00	Keynote 4 Chair: A. Halpern Barbara TILLMAN: Music perception and memory in nonmusicians and amusics: To be (or not to be) musical?				
10:00-10:30	Young Researcher Award 1 C.-J. TSAY: The Impact of Visual Cues on the Judgment and Perceptions of Music Performance				
10:30-11:00	Coffee Break				

<p>11:00-11:40</p>	<p>Speed Poster Session 16 <i>Tonality – Harmony</i></p> <ul style="list-style-type: none"> • J. Yust: Testing Schenkerian theory: An experiment on the perception of key distances • M. M. Farbood, O. Ghitza, J. Rowland, G. Marcus, D. Poepfel: How Fast Can Music and Speech Be Perceived? Key Identification in Time-Compressed Music with Periodic Insertions of Silence • L. VanHandel, M. Callahan: The Role of Phrase Location in Key Identification by Pitch Class Distribution • F. Stolzenburg: Harmony Perception by Periodicity and Granularity Detection • G. Yim: Affordant Harmony in Popular Music: Do Physical Attributes of the Guitar Influence Chord Sequences? • B. Hughes: Harmonic Expectation in Twelve-Bar Blues Progressions • E. Cambouropoulos: A Directional Interval Class Representation of Chord Transitions • M. Woolhouse: Wagner in the Round: Using Interval Cycles to Model Chromatic Harmony 	<p>Speed Poster Session 17 <i>Musical Development & Education I</i></p> <ul style="list-style-type: none"> • L. Aufegger, O. Vitouch: Tales of Talent: Rapid Learning of Acoustic Instrument Recognition • J. A. Russell: Important Experiences and Interactions in the Occupational Identity Development of Music Educators • M. Chmurzynska: Cognitive and emotional aspects of pupils' attitudes towards piano teachers and piano lessons • J.C.R. Cunha, S. Carvalho: Experienced Emotions through the <i>Orff-Schulwerk</i> Approach in Music Education - A Case Study Based on <i>Flow Theory</i> • I. Roden, D. Grube, S. Bongard, G. Kreutz: Benefits of a classroom-based instrumental training program on working memory of primary school children: A longitudinal study • A. C. Lehmann, J. Hasselhorn: Assessing children's voices using Hornbach and Taggart's (2005) rubric • I. Vujović, B. Bogunović: Cognitive Strategies in Sight-singing • J. Tafuri: Influence of Music Education on Expressive Singing of Preschool Children 	<p>Speed Poster Session 18 <i>Neuroscience studies</i></p> <ul style="list-style-type: none"> • C. Ioannou, J. Bhattacharya: Neural Oscillatory Responses to Binaural Beats: Differences Between Musicians and Non-musicians • E. Paraskevopoulos, A. Kuchenbuch, S. C. Herholz, C. Pantev: MEG evidence for music training induced effects on multisensory plasticity • S. Hadjidimitriou, L. Hadjileontiadis: EEG-based discrimination of music appraisal judgments using ZAM time-frequency distribution • R. Randall, G. Sudre, Y. Xu, A. Bagic: Effects of Short-Term Experience on Music-Related ERAN • D. Cameron, J. Lindsen, M. Pearce, G. Wiggins, K. Potter, J. Bhattacharya: Entrainment of Premotor Cortex Activity by Ambiguity in Musical Metre • A. Foltyn: Neuroscientific Measure of Consonance • A. Kuchenbuch, E. Paraskevopoulos, S. Herholz, C. Pantev: Effects of musical training and standard probabilities on encoding of complex tone patterns • M. Lense, R. Gordon, A. Key, E. Dykens: Neural Correlates of Musical Timbre Perception in Williams Syndrome 	<p>Speed Poster Session 19 <i>Singing & Voice</i></p> <ul style="list-style-type: none"> • P. Larrouy-Maestri, Y. Lévêque, A. Giovanni, D. Schön, D. Morsomme: A comparison between subjective and objective methods for evaluating the vocal accuracy of a popular song • R. Ambrazevičius, R. Budrys: Pitch Evaluations in Traditional Solo Singing: Comparison of Methods • J. M. Geringer, R. B. MacLeod, C. K. Madsen, J. Napoles: Musicians' Perception of Melodic Intonation in Performances with and without Vibrato • A. Vurma: The timbre of the voice as perceived by the singer him-/herself • Y. Lévêque, D. Schön: Brain rhythm changes during singing voice perception • D. Wang, N. Yan, M. L. Ng: Effect of Augmented Auditory Feedback on Pitch Production Accuracy in Singing • N. Yan, M. L. Ng, E. K. Chan, C. Liao: Vocal tract dimensional characteristics of professional male singers with different singing voice types • N. Yan, M. L. Ng, E. K. Chan, D. Wang, C. Liao: Vocal Fold Vibratory Differences in Different Registers of Professional Male Singers with Different Singing Voice Types 	<p>Speed Poster Session 20 <i>Health & well-being</i></p> <ul style="list-style-type: none"> • R. Tamar, D. Armin, J. Sergi: Sonic Feedback to Movement – Learned Auditory-Proprioceptive Sensory Integration • Z. Gao, N. Rickard: Music use patterns and coping strategies as predictors of student anxiety levels • M. Wammes, D. Müllensiefen, V. Williamson: Schizotypal Influences on Musical Imagery Experience • C.E. Benoit, N. Farrugia, S. Kotz, S. Dalla Bella: Music aids gait rehabilitation in Parkinson's disease • J. McAuley, B. Syzek, K. Nave, B. Mastay, J. Walters: Discrimination of slow rhythms mimics beat perception impairments observed in Parkinson's disease • F.T. van Vugt, W. Kuhn, J.D. Rollnik, E. Altenmüller: Random delay boosts musical fine motor recovery after stroke • R. Moura, G. Bortz, P. Aguiar: Proposal for Treatment of Focal Dystonia in a Guitar Player: A Case Study • X. Dakovanou, C. Anagnostopoulou, A. Triantafyllaki: The Reflexion of Psychiatric Semiology on Musical Improvisation: A case study of a patient diagnosed with Obsessive Compulsive Disorder
--------------------	---	---	--	--	---

11:40-12:10	<p>Speed Poster Session 21 <i>Cognitive modeling & representation</i></p> <ul style="list-style-type: none"> • A. Friberg, A. Hedblad, M. Fabiani: Evaluation of perceptual music features • D. P. Biró, P. Van Kranenburg, S. Ness, G. Tzanetakis, A. Volk: Stability and Variation in Cadence Formulas in Oral and Semi-Oral Chant Traditions - a Computational Approach • T. Collins, B. Tillmann, C. Delbé, F. S. Barrett, P. Janata: Modeling Response Times in Tonal Priming Experiments • J. Musil, B. Gingras, L. Stewart, D. Müllensiefen: Optimising short tests of beat perception and melodic memory. • T. Selchenkova, M. R. Jones, B. Tillmann: The influence of temporal regularities on the implicit learning of pitch structures • S. Cucchi, C. Lega, Z. Cattaneo, T. Vecchi: The effect of musical expertise on the representation of space 	<p>Speed Poster Session 22 <i>Musical development & education II</i></p> <ul style="list-style-type: none"> • F. Olbertz: Sibling influences on musical development • B. E. Nichols, S. M. Demorest: The Impact of Focused Instruction on Kindergarteners' Singing Accuracy • L. Custodero, C. Cali: Musical "Train"ing: Children's Spontaneous Behaviors as Strategies for Meaningful Engagement • I. Sulkin, W. Brodsky: Par-language songs as alternative musical stimuli for devices and playthings to enhance caregiver interaction with babies and toddlers • S. Fujii, H. Watanabe, H. Oohashi, M. Hirashima, D. Nozaki, G. Taga: Precursors of Dancing and Singing to Music in Three- to Four-Months-Old Infants 	<p>Speed Poster Session 23 <i>Rhythm & synchronization</i></p> <ul style="list-style-type: none"> • H.-S. Kim, B. Kaneshiro, J. Berger: Tap-It: An iOS App for Sensori-Motor Synchronization Experiments • J. Launay, R. T. Dean, F. Bailes: Anti-phase synchronisation: Does 'error correction' really occur? • R. Bååth, G. Madison: The Subjective Difficulty of Tapping to a Slow Beat • N. Spiro, T. Himberg: Musicians and Non-musicians Adapting to Tempo Differences in Cooperative Tapping Tasks • E. Aiba, K. Kazai, T. Matsui, M. Tsuzaki, N. Nagata: Difference in synchrony judgment accuracy of two pulses depending on musical experiences and its relation to the cochlear delays 	<p>Speed Poster Session 24 <i>Instruments & Motion</i></p> <ul style="list-style-type: none"> • M. Miura, Y. Mito, H. Kawakami: A Motion Analysis Method for emotional performance on the snare drums • T. Hirano, S. Obata, C. Ohsawa, K. Kudo, T. Ohtsuki, H. Kinoshita: Embouchure-related muscular activity and accompanying skin movement for the production of tone on the French horn • A. Nakamura, T. Goda, H. Miwa, N. Nagata, S. Furuya: Effect of short-term piano practice on fine control of finger movements • H. Kinoshita, S. Obata, T. Hirano, C. Ohsawa, T. Ito: Expert-novice difference in string clamping force in violin playing • S. Obata, T. Hirano, C. Ohsawa, H. Kinoshita: Expert-novice difference in string clamping force when performing violin vibrato • I. Wollman, C. Fritz, S. McAdams: The role of auditory and tactile modalities in violin quality evaluation 	<p>Speed Poster Session 25 <i>Musical experience and communication</i></p> <ul style="list-style-type: none"> • N. Govindsamy, C. Patel: Songs, words and music videos: Adolescent girls' responses • A. Ivaldi: Specialist adolescent musicians' role models: Whom do they admire and why? • C. Cohrdes, R. Kopiez: <i>Typicality</i> and its influence on adolescents' musical appreciation • J. Matsumoto, S. Aoki, M. Watanabe: Positive Psychological and Interpersonal Effects by Karaoke • G. Luck, S. Saarikallio, M. Thompson, B. Burger, P. Toivainen: Hips don't lie: Multi-dimensional ratings of opposite sex dancers' perceived attractiveness
12:10-13:00	Poster Presentation				
13:00-14:30	Lunch Break				

14:30-15:30	<p>Paper Session 10 <i>Listener perspectives</i> Chair: A. Lamont</p> <ul style="list-style-type: none"> • J. Sloboda, M. Dobson: How was it for you? Obtaining artist-directed feedback from audiences at live musical events • A. E. Krause, A. C. North: Everyday Listening Experiences 	<p>Paper Session 11 <i>Communication & musical preference in childhood</i> Chair: E. Costa-Giomi</p> <ul style="list-style-type: none"> • A.L. Creighton, M. Atherton, C. Kitamura: Playsongs and lullabies: features of emotional communication and developing mother-infant attachment • M. Schurig, V. Busch, J. Strauß: Effects of Structural and Personal Variables on Children's Development of Music Preference 	<p>Paper Session 12 <i>Rhythm analysis & perception</i> Chair: H. Honning</p> <ul style="list-style-type: none"> • D. Cameron, K. Potter, G. Wiggins, M. Pearce: Perception of Rhythmic Similarity in Reich's <i>Clapping Music</i>: Factors and Models • G. T. Toussaint: The Pairwise Variability Index as a Tool in Musical Rhythm Analysis 	<p>Paper Session 13 <i>Visual cues in performance</i> Chair: O. Vitouch</p> <ul style="list-style-type: none"> • H. Mitchell, R. MacDonald: Audiovisual integration in music performer recognition: Do you need to see me to hear me? • F. Platz, R. Kopiez: "The types of ViPES": A typology of musicians' stage entrance behavior 	<p>Paper Session 14 <i>Tonal Cognition</i> Chair: P. Mavromatis</p> <ul style="list-style-type: none"> • E. Gómez, C. Guastavino, F. Gómez, J. Bonada: Analyzing Melodic Similarity Judgements in Flamenco a Cappella Singing • A. Martorell, P. Toiviainen, E. Gómez: Temporal multi-scale considerations in the modeling of tonal cognition from continuous rating experiments
15:30-16:00	<p>Speed Poster Session 26 <i>Identity & personality</i></p> <ul style="list-style-type: none"> • S. Koreimann, O. Vitouch: Individual differences in inattentional deafness with music: An exploratory study • B. Bogunović: Personality of Musicians: Age, Gender, and Instrumental Group Differences • M. Chmurzynska: Personality Conditions of Pianists' Achievements • S. Brown, R. MacDonald: Attitudes towards music piracy: The impact of positive anti-piracy messages and contribution of personality 	<p>Speed Poster Session 27 <i>Music, language & learning</i></p> <ul style="list-style-type: none"> • H. J. Kang, V. J. Williamson: The Effect of Background Music on Second Language Learning • M. Adachi, S. Falk: Does Native Language Influence the Mother's Interpretation of an Infant's Musical and Linguistic Babblings? • K. M. Ludke: Teachers' Opinions of Integrated Musical and Language Learning Activities • L. Verga, S.A. Kotz: Introducing ECOLE: a language-music bridging paradigm to study the role of Expectancy and Context in social Learning 	<p>Speed Poster Session 28 <i>Temporality & rhythm II</i></p> <ul style="list-style-type: none"> • R. Kopiez, F. Platz, A. Wolf: Fade-out in popular music and the Pulse Continuity Illusion • B. Paul, P. B. Sederberg, L. L. Feth: The influence of imposed meter on temporal order acuity in rhythmic sequences • J. Prince: Pitch and time salience in metrical grouping • L. Hadley, M. Phillips: How is the Production of Rhythmic Timing Variations Influenced by the Use of Mensural Symbols and Spatial Positioning in Musical Notation? 	<p>Speed Poster Session 29 <i>Visualization of sound</i></p> <ul style="list-style-type: none"> • M. Petrovic, M. Antovic: Interplay of Tone and Color: Absolute Pitch and Synesthesia • K. Orlandatou: The Role of Pitch and Timbre in the Synaesthetic Experience • L. Akiva-Kabiri, A. Henik: Musical Synesthesia: the role of absolute pitch in different types of pitch tone synesthesia • M. B. Küssner, H. M. Prior, N. E. Gold, D. Leech-Wilkinson: Getting the shapes "right" at the expense of creativity? How musicians' and non-musicians' visualizations of sound differ 	<p>Speed Poster Session 30 <i>Experiencing new music</i></p> <ul style="list-style-type: none"> • H. Innes-Brown, A. Au, C. Stevens, E. Schubert, Jeremy Marozeau: New music for the Bionic Ear: An assessment of the enjoyment of six new works composed for cochlear implant recipients • P. Lindborg: How fun is this? A pilot questionnaire study to investigate visitors' experience of an interactive sound installation • R. Glover: The experience of sustained tone music • B. Sobe, O. Vitouch: "Just Riff Off": What determines the subjectively perceived quality of "hit riffs"?
16:00-16:30	Poster Presentation				
16:30-17:00	Coffee Break				

17:00-18:30	<p>Paper Session 15 <i>Group creativity & improvisation</i> Chair: R. Parncutt</p> <ul style="list-style-type: none"> • A. Goldman: What Does One Know When One Knows How to Improvise? • E. Clarke, M. Doffman, L. Lim: Distributed creativity in <i>Tongue of the Invisible</i> • C. Canonne, N. B. Garnier: Cognition and Segmentation in Collective Free Improvisation: An Exploratory Study 	<p>Paper Session 16 <i>Emotion perception</i> Chair: R. Timmers</p> <ul style="list-style-type: none"> • David Huron: Understanding Music-Related Emotion: Lessons from Ethology • M. Marin, W. Thompson, S. Lauren: Emotion perception of dyads and triads in congenital amusia • Z. Eitan, M. S. Ben-Haim, E. Chajut: Rare pitch-classes are larger and stronger: implicit absolute pitch, exposure effects, and qualia of harmonic intervals 	<p>Paper Session 17 <i>Popular music & music in the media</i> Chair: N. Dibben</p> <ul style="list-style-type: none"> • R. Ashley: Music in political commercials: A study of its use as affective priming • G. Luck, S. Saarikallio, M. Thompson, B. Burger, P. Toiviainen: Do Opposites Attract? Personality and Seduction on the Dance Floor • R. Kopiez, F. Platz, A. Wolf: Doubtful effects of background music in television news magazines 	<p>Paper Session 18 <i>Phenomenology & hermeneutics</i> Chair: J. Rink</p> <ul style="list-style-type: none"> • J. Judge: Mind the gap: Towards a phenomenological cognitive science of music • P. Hinds: A Nonrepresentationalist Argument for Music • E. Huovinen, A.-K. Kaila: Topical Interpretations of Production Music 	<p>Paper Session 19 <i>Learning and Skills assessment I</i> Chair: A. Lehmann</p> <ul style="list-style-type: none"> • C. Louven: The "Open-Earedness" After Primary School: Results of a New Approach Based on Voluntary Listening Durations • E.G. Schellenberg, M. Mankarious: Music lessons, emotion comprehension, and IQ • D. Müllensiefen, B. Gingras, J. Musil, L. Stewart: Introducing a new test battery and self-report inventory for measuring musical sophistication: The Goldsmiths Musical Sophistication Index
18:30-19:30	<p>ICMPC General Assembly</p>				
20:30-22:00	<p>CONCERT - Contemporary and Traditional Greek Music (OLYMPION Theatre, Aristotelous Square)</p>				

Thursday 26 July

	Hall 1 - Grand Pietra	Hall 2 - Crystal	Hall 3 - Dock Six	Hall 4 - Timber I	Hall 5 - Timber II
09:00-11:00	<p>Symposium 2 <i>Involuntary Musical Imagery: Exploring 'earworms'</i></p> <p>Convener: V. Williamson Discussant: A. Halpern</p> <ul style="list-style-type: none"> • L. Liikkanen: New Directions for Understanding Involuntary Musical Imagery • V. J. Williamson, D. Müllensiefen: Earworms from Three Angles: Situational Antecedents, Personality Predisposition and a Musical Formula • F. Bailes: Arousal, Valence and the Involuntary Musical Image • J. Hemming, E. Altenmüller: When an everyday-phenomenon becomes clinical: The case of long-term 'earworms' 	<p>Paper Session 20 <i>Applications & everyday contexts</i></p> <p>Chair: N. Ziv</p> <ul style="list-style-type: none"> • S. Bramley, N. Dibben and R. Rowe: The influence of music on gambling: The role of arousal • R. Hallett, A. Lamont: The influence of age and music on ergogenic outcomes, energy and affect in gym-based exercise sessions • W. Brodsky, M. Kizner: A Viable Alternative Music Background As Mediated Intervention For Increased Drivers Safety • J. Oh, G. Wang: Evaluating Crowdsourcing through Amazon Mechanical Turk as a Technique for Conducting Music Perception Experiments 	<p>Paper Session 21 <i>Learning and skills assessment II</i></p> <p>Chair: S. Demorest</p> <ul style="list-style-type: none"> • I. Roden, S. Bongard, B. Kreutz: Effects of a class-room based music program on verbal memory of primary school children within a longitudinal design • K. M. Einarson, K. A. Corrigan, L. J. Trainor: Assessing young children's musical enculturation: A novel method for testing sensitivity to key membership, harmony, and musical metre • F. Degé, G. Schwarzer: Investigating the associations between musical abilities and precursors of literacy in preschool children • D. Koniari, C. Tsougras: The cognition of Grouping Structure in real-time listening of music. A GTTM-based empirical research on 6 and 8-year-old children 	<p>Paper Session 22 <i>Neuroscience Perspectives</i></p> <p>Chair: J. Grahn</p> <ul style="list-style-type: none"> • S. Schmidt, T. A. Troge, D. Lorrain: Abductive Reasoning, Brain Mechanisms and Creative Cognition: Three Perspectives Leading to the Assumption that Perception of Music Starts from the Insight of Listeners • E. Carrus, M. T. Pearce, J. Bhattacharya: Interaction between melodic expectation and syntactical/semantic processes on evoked and oscillatory neural responses • N. Farrugia, C.-E. Benoit, E. Harding, S. A. Kotz, S. Dalla Bella: BAASTA: Battery for the Assessment of Auditory Sensorimotor and Timing Abilities • K. Trochidis, E. Bigand: EEG-based emotion perception during music listening 	<p>Paper Session 23 <i>Motion and coordination in performance</i></p> <p>Chair: P. Keller</p> <ul style="list-style-type: none"> • W. Goebel, C. Palmer: Examining finger-wrist joint-angle structure in piano playing with motion-capture technology • A. Hofmann, W. Goebel, M. Weilguni, A. Mayer, W. Smetana: Measuring tongue and finger coordination in saxophone performance • J. Stoklasa, C. Liebermann, T. Fischinger: Timing and synchronization of professional musicians: A comparison between orchestral brass and string players • D. Moelants: Conveying Syncopation in Music Performance
11:00-11:30	Coffee Break				

11:30-13:30	<p>Paper Session 24 <i>Performer perspectives</i> Chair: E. Huovinen</p> <ul style="list-style-type: none"> • V. Hawes: An ecological approach to score-familiarity: representing a performer's developing relationship with her score • B. Gingras, M. Goodchild, R. Dean, M. Pearce, G. Wiggins, S. McAdams: Predicting expressive timing and perceived tension in performances of an unmeasured prelude using the IDyOM model • M. Adachi, K. Takiuchi, H. Shoda: Effects of Melodic Structure and Meter on the Sight-reading Performances of Beginners and Advanced Pianists • A.G.W. van Zijl, P. Toiviainen, G. Luck: The Sound of Emotion: The Effect of Performers' Emotions on Auditory Performance Characteristics 	<p>Paper Session 25 <i>Music in the classroom</i> Chair: A.-R. Addressi</p> <ul style="list-style-type: none"> • S. Kaczmarek: Differences in Mental Strategies and Practice Behavior of Musically Average and Highly Gifted Adolescents in Germany • A. Wolf, F. Platz, R. Kopiez: Competencies and model-based items in music theory and aural training in preparation for entrance exams • R. Granot, T. Yovel: The influence of the visual representation of the notation system on the experience of time among young music players • A. Ivaldi: When students are learning and when they are performing in instrumental lesson interactions: A conversational analysis approach 	<p>Paper Session 26 <i>Music - Identity - Community</i> Chair: J. Sloboda</p> <ul style="list-style-type: none"> • N. Ziv, A. Rahal: Music and Identity: The Effect of Background Music on Israeli Palestinians' Salience of Ethnic Identity • R. Leadbeater: Identity Dimensions and Age as Predictors of Adult Music Preferences • A. Lamont: Why not knitting? Amateur music-making across the lifespan • R. Herbert: Young People's Use and Subjective Experience of Music Outside School 	<p>Symposium 3 <i>Emotion regulation through music: understanding the mechanisms, individual differences, and situational influences</i> Convener: S. Saarikallio Discussant: D. Västfjäll</p> <ul style="list-style-type: none"> • A. J. M. Van den Tol, J. Edwards: A self-regulatory perspective on choosing 'sad' music to enhance mood • M. Helsing: Everyday music listening: The importance of individual and situational factors for musical emotions and stress reduction • W. Randall, N. Rickard: Emotion Regulation Through Personal Music Listening: The MuPsych App • S. Saarikallio, T. Vattulainen, M. Tervaniemi: Age differences in music-related emotion regulation 	<p>Paper Session 27 <i>Interpreting & predicting listener responses</i> Chair: B. Tillmann</p> <ul style="list-style-type: none"> • V. Alluri, P. Toiviainen, T. Lund, M. Wallentin, P. Vuust, E. Brattico: From Vivaldi to Beatles and back: predicting brain responses to music in real time • P. Toiviainen, V. Alluri, E. Brattico, A. H. Nielsen, A. Dohn, M. Wallentin, P. Vuust: I can read your mind: Inverse inference in musical neuroinformatics • J. P. Lindsen, M. T. Pearce, M. Doyne, G. Wiggins, J. Bhattacharya: Implicit Brain Responses During Fulfillment of Melodic Expectations • M. Witek, E. Clarke, M. Kringelbach, M. Wallentin, M. Hansen, P. Vuust: "...and I Feel Good!" Ratings, fMRI-recordings and motion-capture measurements of body-movements and pleasure in response to groove
14:00-22:00	Excursions				

Friday 27 July

	Hall 1 - Grand Pietra	Hall 2 - Crystal	Hall 3 - Dock Six	Hall 4 - Timber I	Hall 5 - Timber II
09:00-10:00	Keynote 5 Chair: A. Marsden David TEMPERLEY: Mode and emotion: Experimental, computational, and corpus perspectives				
10:00-10:30	Young Researcher Award 2 B. BURGER, S. Saarikallio, G. Luck, M. R. Thompson, P. Toiviainen: Emotions Move Us: Basic Emotions in Music Influence People's Movement to Music				
10:30-11:00	Coffee Break				

<p>11:00-11:40</p>	<p>Speed Poster Session 31 <i>Cognitive modeling & musical structure</i></p> <ul style="list-style-type: none"> • N. Büdenbender, G. Kreutz: Long-term representations in melody cognition: Influences of musical expertise and tempo • M. Rohrmeier, T. Graepel: Why Elephants Are Less Surprised: On Context-free Contexts, Trees without Branches and Probabilistic Models of Long-distance Dependencies • Z. Nagy: Derivation of Pitch Constructs from the Principles of Tone Perception • B. Pennycook: Musical phrase extraction from performed blues solos • A. Katsiavalos, E. Cambouropoulos: An Interactive Computational System for the Exploration of Music Voice/Stream Segregation Processes • N. Diminakis, C. Tsougras: Timbral & Textural Evolution as Determinant Factors of Auditory Streaming Segregation in Christian Lauba's "Stan" • M. Buchler: Understanding Ornamentation in Atonal Music • M. Giorgio, M. Imberty, M. Olivetti-Belardinelli: Perceiving and categorizing atonal music: the role of redundancy and performance 	<p>Speed Poster Session 32 <i>Emotion & affect</i></p> <ul style="list-style-type: none"> • P. Atkinson: 'What's That Coming Over The Hill?' The Role Of Music On Response Latency For Emotional Words • K. Zacharopoulou, E. Lapidaki: Diabolus in musica: towards an understanding of the emotional perception of musical dissonance • E. H. Margulis, Z. Eitan: Tonality and Affective Experience: What the Probe Tone Method Reveals • J. Plazak, D. Huron: "Lower than average" spectral centroid and the subjective ability of a musical instrument to express sadness. • P. Saari, T. Eerola: Genre-related Dynamics of Affects in Music • M. Poon, M. Schutz: Romantic changes: Exploring historical differences in the use of articulation rate in major and minor keys • D. Knox, G. Cassidy: Acoustic variables in the communication of composer emotional intent • A. Almoguera, M. J. Eguilaz, J. A. Ordoñana, A. Laucirica: Experienced emotional intensity when learning an atonal piece of music. A case study 	<p>Speed Poster Session 33 <i>Learning & education</i></p> <ul style="list-style-type: none"> • N. Rogers: Engaging Musical Expectation Research in Pedagogy of Musical Form and Phrase Structure • J. B. Mailman: Interactive Computer Simulation for Kinesthetic Learning to Perceive Unconventional Emergent Form-bearing Qualities in Music by Crawford Seeger, Carter, Ligeti, and Others • C. Dittmar, J. Abeßer, S. Grollmisch, A. Lehmann, J. Hasselhorn: Automatic Singing Assessment of Pupil Performance • M. Chmurzynska: Competences of piano teachers and the attitudes of their pupils • R. Orlando, C. Speelman: The Effect of Music Teaching Method on Music Reading Skills and Music Participation: An Online Study • E. Schellenberg, K. Corrigan: Music training, personality, and IQ • G. Cassidy, A. Paisley: Music-Games: Supporting New Opportunities for Music Education • A. Paisley, G. Cassidy: Attitudes Towards Game-Based Music Technologies in Education: A Survey Investigation 	<p>Speed Poster Session 34 <i>Motion & gesture</i></p> <ul style="list-style-type: none"> • K. Katahira: Interpersonal influence of nonverbal body-movement interaction in an ensemble situation • S. J. Morrison, J. D. Selvey: The Effect of Conductor Expressivity on Choral Ensemble Evaluation • L. Hadley, D. Tidhar, M. Woolhouse: Effects of Observed Music-Gesture Synchronicity on Gaze and Memory • K. Nymoen, A. Chandra, M. Kozak, R. I. Godøy, J. Torresen, A. Voldsund: Extracting Action Symbols From Continuous Motion Data • C. Williams: Embodied musical gestures as a game controller • A. Erdemir, E. Erdemir, E. Bingham, S. Beck, J. Rieser: The Coupling of Gesture and Sound: The Kinematics of Cross-Modal Matching for Hand Conducting Gestures and Accompanying Vocal Sounds • S. Saarikallio, G. Luck, B. Burger, M. R. Thompson, P. Toiviainen: Intelligent dance moves: rhythmically complex and attractive dance movements are perceived to reflect higher intelligence • E. van Dyck, P.-J. Maes, J. Hargreaves, M. Lesaffre, M. Leman: The Impact of Induced Emotions on Free Movement 	<p>Speed Poster Session 35 <i>Acoustics & timbre perception</i></p> <ul style="list-style-type: none"> • K. Siedenburg, C. Reuter: Beyond Helmholtz: 150 Years of Timbral Paradigms • J. Hjortkjær, S. McAdams: Ecological factors in timbre perception • S.-A. Lembke, S. McAdams: Establishing a spectral theory for perceptual timbre blending based on spectral-envelope characteristics • M. Proscia, P. Riera, M. C. Eguia: Comparative study of saxophone multiphonic tones. A possible perceptual categorization • K. Ueda, Y. Nakajima: Comparison of Factors Extracted from Power Fluctuations in Critical-Band-Filtered Homophonic Choral Music • A. Zacharakis, K. Pasiadis, J. D. Reiss, G. Papadelis: Analysis of Musical Timbre Semantics through Metric and Non-Metric Data Reduction Techniques • V. Chatzioannou, M. van Walstijn: A physical modelling approach to estimate clarinet control parameters • C. Saitis, C. Fritz, C. Guastavino, B. L. Giordano, G. P. Scavone: Investigating consistency in verbal descriptions of violin preference by experienced players
--------------------	--	--	--	---	--

11:40-12:10	Speed Poster Session 36 <i>Social perspectives</i> <ul style="list-style-type: none"> • A. Lamont: Dancing with death: music festivals, healthy and unhealthy behaviour • R. Ferrer, T. Eerola: Deriving Musical Preference Profiles from Liked and Disliked Artists • J. Plazak: You get what you pay for: pitch and tempo alterations in user-posted YouTube videos. • J. Launay, R. T. Dean, F. Bailes: The attribution of agency to sound can affect social engagement • R. Bento-Allpress, J. Allpress: Surveying attitudes towards singing and their impact on engagement with this musical activity • M. Sandgren: Work attitudes, Role Stress and Health among Professional Singers and Call Center Employees 	Speed Poster Session 37 <i>Emotional responses & affective experiences II</i> <ul style="list-style-type: none"> • C.-G. Tsai: From ‘Wanting’ to ‘Liking’: Listeners’ Emotional Responses to Musical Cadences as Revealed by Skin Conductance Responses • F. Upham: Limits on the Application of Statistical Correlations to Continuous Response Data • M. Trkulja, D. Janković: Towards Three-Dimensional Model of Affective Experience of Music • J.P. Lindsen, J. Bhattacharya: How music can brighten our world: emotions induced by music affect brightness perception 	Speed Poster Session 38 <i>Music Therapy</i> <ul style="list-style-type: none"> • S. Kaczmarek, N. Kieslich: Psychosomatic patient’s satisfaction from the music therapy treatment • P. Vaiouli: Promoting Social Engagement for Young Children with Autism: a Music Therapy Approach • D. Psaltopoulou, M. Micheli: Music Therapy enhances perceptive and cognitive development in people with disabilities. A quantitative research. • J. Fachner, J. Erkkilä: Finding the right tone for right words? Music therapy EEG and fronto-temporal processing in depressed clients 	Speed Poster Session 39 <i>Listening & Meaning</i> <ul style="list-style-type: none"> • L. Hofmann-Engl: Towards a Cognitive Music Aesthetics • A. Friberg: Music listening from an ecological perspective • A. Schiavio: On musical intentionality: Motor knowledge and the development of musical expertise • T. Vroegh: Transported to Narrative Worlds: The Effects of A Narrative Mode of Listening on Music Perception • K. Bronner, K. Frieler, H. Bruhn, R. Hirt, D. Piper: What is the Sound of Citrus? Research on the Correspondences between the Perception of Sound and Flavour 	Speed Poster Session 40 <i>Performance studies II</i> <ul style="list-style-type: none"> • M. Penttinen, E. Huovinen, A.-K. Ylitalo: Unexpected Melodic Events during Music Reading: Exploring the Eye-Movement Approach • S. Kawase: Mutual Gaze Facilitates Synchronization during Piano Duo Performances • H. Tamir-Ostrover, Z. Eitan, E. F. Clarke: The Embodied Effect of Facial Expressions on Pianists’ Performance Interpretation • E. Bisesi, J. MacRitchie, R. Parncutt: Recorded interpretations of Chopin Preludes: Performer’s choice of score events for emphasis and emotional communication • A. Sinico, F. Gualda, L. Winter: Coping Strategies for Music Performance Anxiety: a Study on Flute Players
12:10-13:00	Poster Presentation				
13:00-14:30	Lunch Break				

14:30-15:30	<p>Paper Session 28 <i>Cross-cultural studies</i> Chair: J. Ross</p> <ul style="list-style-type: none"> • S. M. Demorest, S. J. Morrison, V. Q. Nguyen, E. Bodnar: The Effect of Context on Cross-Cultural Music Memory Performance • H. Egermann, N. Fernando, L. Chuen, S. McAdams: Cross-Cultural Emotional and Psychophysiological Responses to Music: Comparing Western Listeners to Congolese Pygmies 	<p>Paper Session 29 <i>Music style & schemata</i> Chair: M.M. Farbood</p> <ul style="list-style-type: none"> • D. Shanahan, Y. Broze: A Diachronic Analysis of Harmonic Schemata in Jazz • J.J. Musil, B. Gingras, D. Müllensiefen: Optimising a short test of musical style grouping 	<p>Paper Session 30 <i>Rhythm & time perception</i> Chair: D. Moelants</p> <ul style="list-style-type: none"> • B. G. Schultz, C. J. Stevens, P. E. Keller, B. Tillmann: The implicit learning of metrical and non-metrical rhythms in a serial recall task • S. Teki, T. D. Griffiths: A Unified Model for the Neural Bases of Auditory Time Perception 	<p>Paper Session 31 <i>Timbre</i> Chair: M. Oehler</p> <ul style="list-style-type: none"> • S.H. Chon, S. McAdams: Exploring Instrument Blending as a Function of Timbre Saliency • D. Klonari, K. Pasiadis, G. Papadelis, G. Papanikolaou: A study of confusions in identifying concurrently sounding wind instruments 	<p>Paper Session 32 <i>Singing voice - speech</i> Chair: A. Vurma</p> <ul style="list-style-type: none"> • Y. Nakajima, H. Takeichi, S. Kidera, K. Ueda: Multivariate analyses of speech signals in singing and non-singing voices • M. Suzuki, T. Kagomiya, M. Kouzaki, S. Nakagawa: Effects of background sound on the volume and fundamental frequency of a singing voice
15:30-16:00	<p>Speed Poster Session 41 <i>Listening context – listening experience</i></p> <ul style="list-style-type: none"> • H. Shoda, M. Adachi: Effects of the Listening Context on the Audience’s Perceptions of Artistry, Expressiveness, and Affective Qualities in the Piano Performance • F. Upham: Many Ways of Hearing: Clustering Continuous Responses to Music • P. Lindborg: Correlations Between Acoustic Features, Personality Traits and Perception of Soundscapes • D. A. Mauro, F. Vitale: Influence of the listening context on the perceived realism of binaural recordings 	<p>Speed Poster Session 42 <i>Memory & Earworms</i></p> <ul style="list-style-type: none"> • M. Weiss, E. Schellenberg, S. Trehub: Effect of timbre change on memory for vocal and instrumental melodies • K. Horn, D. Shanahan: The Effect of Singing on Lexical Memory • S. Blankenberger, K. Bittrich: The Impact of Trace Decay, Interference, and Confusion in a Tonal Memory Span Task • G. A. Floridou, V. J. Williamson, D. Müllensiefen: Contracting Earworms: The Roles of Personality and Musicality • S. Finkel, D. Müllensiefen: Involuntary musical imagery and musical structure – do we get earworms only for certain tunes? 	<p>Speed Poster Session 43 <i>Rhythm & time perception</i></p> <ul style="list-style-type: none"> • J. Sowinski, S. Dalla Bella: Rhythm deafness in absence of perceptual disorders • K. M. Einarson, L. J. Trainor: Young children’s musical enculturation: Developing a test of young children’s metre processing skills • G. P. Háden, H. Honing, I. Winkler: Newborn infants are sensitive to sound timing • L. K. Cirelli, K. M. Einarson, L. J. Trainor: Bouncing babies to the beat: Music and helping behaviour in infancy 	<p>Speed Poster Session 44 <i>Absolute pitch & tone perception</i></p> <ul style="list-style-type: none"> • K. Bittrich, J. K. Heller, S. Blankenberger: Absolute Pitch – Simple Pair-Association? • L. Akiva-Kabiri, T. Leibovich, G. Azaria, A. Henik: A unique pattern of ratio effect in musicians that are absolute pitch possessors • W. F. Thompson, V. Peter, K. Olsen, C. J. Stevens: The effect of intensity on relative pitch • C. Zarras, K. Pasiadis, G. Papanikolaou, G. Papadelis: Frequency and Pitch Representation Using Self-Organized Maps • L. Vaes, D. Moelants: Detecting degrees of density in aggregates: when can we hear a cluster? 	
16:00-16:30	Poster Presentation				
16:30-17:00	Coffee Break				

17:00-19:00	<p>Symposium 4 <i>Cognition in Musical Composition: Methodologies, Results, Challenges</i> Convener: N. Donin Discussants: I. Deliège, J. Sloboda</p> <ul style="list-style-type: none"> • D. Collins: Studying the act of musical composition in real-time • N. Donin, F.-X. Féron: Stefano Gervasoni's Cognition Through the Compositional Process of <i>Gramigna</i>. Methodology, Results Samples, Issues • M. Gratier, R. Evans & K. Stevanovic: Negotiation in a jazz ensemble: Sound and speech in the making of a commercial record • P. Salembier, M.-C. Legout: Analysing the design process of an interactive music installation in the urban space : constraints as resources and resources as constraints 	<p>Paper Session 33 <i>Motion & Gesture II</i> Chair: G. Luck</p> <ul style="list-style-type: none"> • S. Gill, M. R. Thompson, T. Himberg: Body Rhythmic Entrainment and Pragmatics in Musical and Linguistic Improvisation Tasks • R. I. Godøy, A. R. Jensenius, A. Voldsund, K. Glette, M. Høvin, K. Nymoen, S. Skogstad, J. Tørresen: Classifying Music-Related Actions • C. Wöllner, F. Deconinck: Movement Expertise Influences Gender Recognition in Point-Light Displays of Musical Gestures 	<p>Paper Session 34 <i>Structure, Performance, Interaction</i> Chair: G. Wiggins</p> <ul style="list-style-type: none"> • O. Nieto, M. M. Farbood: Perceptual Evaluation of Automatically Extracted Musical Motives • Y. Broze, D. Huron: Does Higher Music Tend to Move Faster? Evidence For A Pitch-Speed Relationship • P. Papiotis, M. Marchini, E. Maestre: Computational Analysis of Solo versus Ensemble Performance in String Quartets: Intonation and Dynamics • İ. A. Öztürel, C. Bozşahin: Musical Agreement via Social Dynamics Can Self-Organize a Closed Community of Music: A Computational Model 	<p>Paper Session 35 <i>Group singing</i> Chair: S. Demorest</p> <ul style="list-style-type: none"> • J. Louhivuori: Why do people sing in a choir? Social, emotional and well-being effects of choir singing • A. Pawley, D. Müllensiefen: An empirical field study on sing-along behaviour in the North of England • R. Bento Allpress, S. Clift, L. Legg: Effects of Group Singing on Psychological States and Cortisol 	<p>Paper Session 36 <i>Beat & time perception</i> Chair: Y. Nakajima</p> <ul style="list-style-type: none"> • H. Honing, H. Merchant, G. Hádén, L. Prado, R. Bartolo: Probing Beat Induction in Rhesus Monkeys: Is Beat Induction Species-Specific? • H. Takeichi, T. Mitsudo, Y. Nakajima, S. Tobimatsu: Electrophysiological correlates of subjective equality and inequality between neighboring time intervals • J. A. Grahn: Comparisons between chunking and beat perception in auditory short-term memory
20:30-23:00	BANQUET DINNER				

Saturday 28 July

	Hall 1 - Grand Pietra	Hall 2 - Crystal	Hall 3 - Dock Six	Hall 4 - Timber I	Hall 5 - Timber II
09:00-11:00	<p>Paper Session 37</p> <p><i>Emotion recognition & response</i></p> <p>Chair: F. Nagel</p> <ul style="list-style-type: none"> • S. Beveridge, D. Knox, R. MacDonald: Emotion Recognition in Western Popular Music: The Role of Melodic Structure • R. Timmers, H. L. Crook, Y. Morimoto: Emotional Influences on Attention to Auditory Streams • M. Yamada, R. Yoneda, N. Emura: Quantitative Estimation of Effects of Musical Parameters on Emotional Features • E. Coutinho, K. R. Scherer: Towards a brief domain-specific self-report scale for the rapid assessment of musically induced emotions 	<p>Symposium 5</p> <p><i>Classification as a tool in probing neural mechanisms of music perception, cognition, and performance</i></p> <p>Convener: R. Schaefer, S. Furuya Discussant: P. Toiviainen</p> <ul style="list-style-type: none"> • L. Smith, S. Pope, J. Leboeuf, S. Tjoa: Automated Classification of Music Genre, Sound Objects, and Speech by Machine Learning • B. Kaneshiro, J. Berger, M. Perreau-Guimaraes, P. Suppes: An Exploration of Tonal Expectation Using Single-Trial EEG Classification • R. Vlek, R. Schaefer, J. Farquhar, P. Desain: Exploring the mechanisms of subjective accenting through multivariate decoding • S. Furuya, E. Altenmüller: Classification of movement repertoire within and across pianists 	<p>Paper Session 38</p> <p><i>Musical Expectation and Predictability</i></p> <p>Chair: C. Anagnostopoulou</p> <ul style="list-style-type: none"> • N. C. Hansen, M. T. Pearce: Shannon entropy predicts perceptual uncertainty in the generation of melodic pitch expectations • D. Omigie, M. Pearce, L. Stewart: Evidence for implicit tracking of pitch probabilities during musical listening • P. Vouvaris: Structural Conditions of Predictability in Post-Tonal Music: The Compound Melodic Structures of Nikos Skalkottas's <i>Octet</i> • C. Tsougras: Musical Expectation and paths in Tonal Pitch Space - Integration of concepts/models and an application on the analysis of Chopin's Prelude in A minor 	<p>Paper Session 39</p> <p><i>Perspectives on world musics</i></p> <p>Chair: R. Ambrazevičius</p> <ul style="list-style-type: none"> • X. Hascher: In Search of a Generative and Analytical Model for the Traditional Music of North Africa • M. Rohrmeier, R. Widdess: Incidental Learning of Modal Features of North Indian Music • G. Athanasopoulos, N. Moran: Pictorial Notations of Pitch, Duration and Tempo: A Musical Approach to the Cultural Relativity of Shape • S. Hegde, B. Ramanujam, N. Santosh: Socio-Cultural Factors Associated with Expertise in Indian Classical Music: An Interview Based Study 	<p>Paper Session 40</p> <p><i>Communicating intention in performance</i></p> <p>Chair: E. Clarke</p> <ul style="list-style-type: none"> • K. Kochman, M. Demoucron, D. Moelants, M. Leman: Embodied Communication Strategies in Accompanied Vocal Performance • M. R. Thompson, M. M. Wanderley, G. Luck: Deadpan and immobile performance intentions share movement features but not expressive parameters • J. MacRitchie, M. Zicari: The Intentions of Piano Touch • R. Fulford, J. Ginsborg, J. Goldbart: Functions and Uses of Auditory and Visual Feedback: Exploring the Possible Effects of a Hearing Impairment on Music Performance
11:00-11:30	Coffee Break				

11:30-13:00	<p>Paper Session 41 <i>Rhythm & beat</i> Chair: L. van Noorden</p> <ul style="list-style-type: none"> • A.D. Boasson, R. Granot: Melodic Direction's Effect on Tapping • D. Rose, D. Müllensiefen, L. Stewart, C. Lee: The relationship between the human body, motor tasks, mood and musicality: How do you feel the beat? • F. Bouwer, H. Honing: Rhythmic Regularity Revisited: Is Beat Induction Indeed Pre-attentive? 	<p>Paper Session 42 <i>Pitch, tonality & memory</i> Chair: A. Marsden</p> <ul style="list-style-type: none"> • M. Farbood: Memory of a Prior Key after Modulation • P. Mavromatis, M. Farbood: The Effect of Tonal Context on Short-Term Memory for Pitch • C.P. Speelman, S. Sibma, S. MacLachlan: Memory for Sequence Order in Songs. 	<p>Paper Session 43 <i>Brain imaging & perception</i> Chair: P. Loui</p> <ul style="list-style-type: none"> • S.C. Herholz, E. Coffey, C. Pantev, R.J. Zatorre: Short-term piano training changes the neural correlates of musical imagery and perception - a longitudinal fMRI study • E. Coffey, S.C. Herholz, R.J. Zatorre: Long-term musical training changes the neural correlates of musical imagery and perception - a cross-sectional MRI study • R.S. Schaefer, J. Farquhar, P. Desain: Common Components in Perception and Imagery of Music: an EEG study 	<p>Paper Session 44 <i>Phenomenology & meaning</i> Chair: P. Vouvaris</p> <ul style="list-style-type: none"> • M. Tsetsos: The Specificity of Musical Meaning in Helmuth Plessner's Philosophical Anthropology of the Senses • I. Giannopoulos: Vers une musicologie anti-phénoménologique • P. Vlagopoulos: Is It All Autographic? Samples from the Musical Avant-Garde of the 60s 	<p>Paper Session 45 <i>Music psychology & music therapy</i> Chair: S. Kaczmarek</p> <ul style="list-style-type: none"> • J. Erkkilä, J. Fachner: A randomized controlled trial on improvisational psychodynamic music therapy in depression treatment • A. Chiofalo, A. Bordin, A. Mazzeschi, R. Aglieri: Active Music Therapy and Williams Syndrome: a Possible Method for the Visual-Motor and Praxis Rehabilitation? • J. Fachner: Reframing time and space – Drugs and musical consciousness
13:00-14:30	Lunch Break				
14:30-16:30	<p>Post-Conference Social Session: <i>Global crises and their implications for research</i> Chairs: John Sloboda & Mayumi Adachi</p>				