# **ICME3 PROGRAMME OVERVIEW**

|       | TUI                       | E 11               | WEI                                      | D 12                 | THU                            | J 13                                | FR                              | 14                             | SAT 15                               |
|-------|---------------------------|--------------------|--|----------------------|--------------------------------|-------------------------------------|---------------------------------|--------------------------------|--------------------------------------|
| 08:00 | Registratio<br>Poster Set |                    | Registratio<br>Poster Seti               |                      | Registration Poster Setu       |                                     |                                 |                                |                                      |
| 09:00 |                           |                    | Spoken Pa<br>Symposiun                   |                      | Spoken Pa                      | pers                                | Spoken Pa<br>Symposiun          |                                | Spoken Papers                        |
| 10:00 |                           |                    |  |                      |                                |                                     |                                 |                                |                                      |
|       | Opening C                 | eremony            | Coffee                                   |                      | Coffee                         |                                     | Coffee                          |                                | Coffee                               |
| 11:00 | Keynote 1<br>Eric CLARI   | ΚE                 | Keynote 2<br>Antonio CA                  | AMURRI               | Keynote 3<br>Klaus SCH         | ERER                                | Keynote 4<br>Jane DAVII         | OSON                           | Keynote 5<br>Stefan KOELSCH          |
| 12:00 | Lunch                     |                    | Lunch                                    |                      | Lunch                          |                                     | Lunch                           |                                | Lunch                                |
| 13:00 |                           |                    |  |                      |                                |                                     |                                 |                                |                                      |
| 14:00 | Spoken<br>Papers          | Speed<br>Posters 1 | Spoken<br>Papers                         | Speed<br>Posters 2   | Spoken<br>Papers               | Speed<br>Posters 3                  | Free Afternoon City Tours, Free |                                | Spoken Papers<br>Symposium 5         |
| 15:00 |                           | Poster<br>Viewing  |  | Poster<br>Viewing    |                                | Poster<br>Viewing                   | Museum<br>Entry,                |                                |                                      |
|       | Coffee                    |                    | Coffee                                   |                      | Coffee                         | J                                   | etc.                            |                                | Coffee                               |
| 16:00 | Spoken Pa<br>Symposiur    |                    | Spoken<br>Papers                         | RepoVizz<br>Workshop | Spoken Pa<br>Symposiun         |                                     |                                 |                                | Keynote 6<br>Daniel VÄSTFJÄLL        |
| 17:00 |                           |                    |  |                      |                                |                                     |                                 | Finnish<br>Sauna<br>Experience | Closing Words                        |
| 18:00 |                           |                    |  |                      |                                |                                     |                                 | Savutuvan<br>Apaja             |                                      |
| 19:00 | Welcome F<br>City Hall    | Reception          |  |                      | Evening                        |                                     |                                 |                                | Conference Dinner<br>Savutuvan Apaja |
| 20:00 |                           |                    | Classical<br>Concert<br><b>Taulumäki</b> |                      | Cruise<br>(Dinner<br>Optional) |                                     |                                 |                                |                                      |
| 21:00 |                           |                    | Church                                   |                      | Lake<br>Päijänne<br>-s/s Suomi |                                     |                                 |                                |                                      |
| 22:00 |                           |                    |  | Sight &<br>Sound     |                                | Sight &<br>Sound<br><b>Jam with</b> | Sight & So                      | und                            |                                      |
| 23:00 |                           |                    |  |                      |                                | the Stars<br>at 23:00               |                                 |                                |                                      |
| 00:00 |                           |                    |  |                      |                                |                                     |                                 |                                |                                      |
|       |                           |                    |  |                      |                                |                                     |                                 |                                |                                      |

## **TUESDAY 11 JUNE**

|       |  | IIJUNE   |                                 |   |   |
|-------|--|--|---------------------------------|---|---|
|       | M103   | A103   | H306                            | D109  | M014  |
| 08:00 | Registration Poster Setup  |  |                                 |   |   |
| 10:30 | OPENING<br>CEREMONY  |  |                                 |   |   |
| 11:00 | KEYNOTE 1<br>Eric CLARKE<br>Lost And Found<br>In Music.  |  |                                 |   |   |
|       | Chair: Geoff LUCK  |  |                                 |   |   |
| 12:00 | Lunch  |  |                                 |   |   |
|       | EXPRESSION   | NEUROPHYSIOLOGY  | THERAPY                         | EXPERIENCE  | SPEED POSTERS 1 • LISTENING & MEMORY • HEALTH & WELLBEING I • PERFORMANCE   |
|       | Chair: Jonna<br>VUOSKOSKI  | Chair: Elvira<br>BRATTICO  | Chair: Esa ALA-<br>RUONA        | Chair: Rory ALLEN   | Chair: Teruo<br>YAMASAKI  |
| 13:30 | Kirsten NISULA David HURON   | Rafael RAMIREZ<br>Zacharias  | Neta SPIRO<br>Tommi HIMBERG     | Karim WETH<br>Max KICKINGER   | LISTENING &<br>MEMORY   |
|       | Daniel SHANAHAN Matthew DAVIS Confusing Sadness And Relaxed Musical Expressions: Animal Signaling Versus Speech Prosody Interpretations. | VAMVAKOUSIS Sergio GIRALDO EEG-Based Emotion Detection In Music Listening. | Empathy In Musical Interaction. | Ambivalent Emotions In Music: We Like Sad Music When It Makes Us Happy. | Kelly JAKUBOWSKI Daniel MÜLLENSIEFEN The Influence Of Music- Elicited Emotions And Relative Pitch Abilities On Absolute Pitch Memory For Familiar Melodies.  Junko MATSUMOTO Everyday Listening To Music And Emotion Among College Students.  David DITTER Leonid SCHMIDT Nils TESMER Hauke EGERMANN An Experimental Investigation On Empathy As An Emotion-Induction Mechanism In Music Listening.  Jenny GROARKE Michael HOGAN The Adaptive Functions Of Music Listening: A Scale Development Project.  Douglas MACCUTCHEON The Neuroscience Of Musical Expectancy: An FMRI Investigation Into Emotional Responses To Naturalistic Music. |

|       | M103   | A103  | H306  | D109   | M014   |
|-------|--|---|---|--|--|
| 14:00 | Erica BISESI<br>Marlies BODINGER   | Julian O'KELLY<br>Wendy MAGEE<br>Leon JAMES   | Monika STANCZYK  Music And Cancer Care.   | Nikki RICKARD<br>Abdulllah ARJMAND<br>Elizabeth WHITE  | HEALTH & WELLBEING I   |
|       | Richard PARNCUTT Listeners' Informal Vocabulary For Emotions And Free Associations In Piano Music. | ners' Informal Ramaswamy bulary For PALANIAPPAN tions And Free Music Therapy ciations In Piano Applications For |   | Depressive Deficits In The Experience, But Not Regulation, Of Music-induced Emotions.                | Andre SINICO Leonardo WINTER Music Performance Anxiety: Use Of Strategies By Tertiary Flute Players.   |
|       |  |   |   |  | Alexandra LAMONT<br>Negative Emotions In<br>Performers: Balanced<br>Wellbeing And Music<br>Performance Anxiety.  |
|       |  |   |   |  | Alexandra LINNEMANN Beate DITZEN jana STRAHLER Johanna DÖRR Urs M. NATER Music As A Means Of Stress Reduction In Daily Life - An Ambulatory Assessment Study Among Students. |
|       |  |   |   |  | Malgorzata SIERSZENSKA- LERACZYK Stage Fright And Participants Of The Wieniawski International Violin Competition.   |
|       |  |   |   |  | Tim LOEPTHIEN Bernhard LEIPOLD How Can Accommodation Be Enhanced? The Role Of Analytical And Emotional Music Reception.  |
|       |  |   |   |  | Amelia GOLEMA<br>How To Prevent Musical<br>Illiteracy Among<br>Children?   |
| 14:30 | Nicole FLAIG   | Horácio MARQUES   | Alexis KIRKE<br>Joel EATON  | Miracle J. LIM   | PERFORMANCE  |
|       | Edward LARGE Musical Expression And Core Affect.   | ARGE Music, Reason And/or kpression And Emotion.  | Get EATOM<br>Real-time Hallucination<br>Simulation And<br>Sonification Through<br>User-led Development<br>Of An iPad Augmented<br>Reality System. | PerMagnus LINDBORG How Much Does Music Quality Matter? Listening Over Earphones On Buses And Trains. | Yuki MITO Hiroshi KAWAKAMI Masanobu MIURA Yukitaka SHINODA The Relation Between Emotional Valence And Performance Motion Of The Keyboard Instrument.                         |
|       |  |   |   |  | Sergio GIRALDO<br>Rafael RAMIREZ<br>Brain-Activity-Driven<br>Real-Time Music<br>Emotive Control.   |
|       |  |   |   |  | Carolina LABBÉ<br>Didier GRANDJEAN<br>The Musical Entrainment<br>Questionnaire.  |
|       |  |   |   |  |  |
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|       | M103   | A103   | H306   | D109   | M014  |
|-------|--|--|--|--|---|
|       |  |  |  |  | Birgitta BURGER Juho POLET Geoff LUCK Marc R. THOMPSON Suvi SAARIKALLIO Petri TOIVIAINEN Investigating Relationships Between Music, Emotions, Personality, And Music- induced Movement. |
| 15:00 | László STACHÓ Suvi SAARIKALLIO Anemone VAN ZIJL Minna HUOTILAINEN Petri TOIVIAINEN Perception Of Emotional Content In Musical Performances By 3- To 7-year-old Children. | Wiebke TROST Daniele SCHÖN Sascha FRÜHHOLZ Carolina LABBÉ Didier GRANDJEAN Patrik VUILLEUMIER Rhythmic Entrainment And Musical Emotions.   | Markus RAIVIO<br>Young Heroes - Music In<br>Mental Health And<br>Functional Peer<br>Support.   | Laila EL-MAHGARY<br>Live Music In The Tourist<br>Industry In Helsinki And<br>Sharm El Sheikh.                                  | Poster Viewing<br>Musica Studio and<br>Basement Corridor  |
| 15:30 | Coffee, and Poster Vie   | wing   |  |  |   |
|       | SYMPOSIUM 1<br>MUSICAL EMOTIONS<br>IN THE BRAIN  | PERFORMANCE I  | EDUCATION  | THERAPY:<br>AFFECTIVE<br>DISORDERS I   |   |
|       | Discussant: Lauren<br>STEWART  | Chair: Ric ASHLEY  | Chair: Erja<br>KOSONEN   | Chair: Neta SPIRO  |   |
| 16:00 | Mikko SAMS Processing Emotional Valence In The Brain. Elvira BRATTICO Conscious And Spontaneous Music Emotions In The Brain. Peter VUUST                                 | Alexis KIRKE Greg DAVIES Eduardo MIRANDA Joel EATON Open Outcry: A "reality Opera" In Which Traders Sing To Trade Real Money And The Music Expresses The Emotions Of The Financial Market. | Päivi-Sisko EEROLA<br>Tuomas EEROLA<br>Does Music In School<br>Increase The Happiness<br>Of The Pupils?  | Denise GROCKE "Strange Feelings": Songs For Coping With Mental Illness.  |   |
| 16:30 | Prediction Error As The<br>Key To Understanding<br>The Pleasure Of<br>Challenging Rhythms.<br>Petri TOIVIAINEN<br>Predicting The Neural                                  | Joana GAMA The Role Of Inspiration In The Performance Of Programme Music: The Case Of "Viagens Na Minha Terra" By Fernando Lopes-Graça.  | Robert CRISP Music Technology In The Classroom: A Music Engagement Program Perspective.  | Sergei STANGRIT Improvisation Musical Adjustment To The Emotional State As The Basis Of Musical Therapy For An Autistic Child. |   |
| 17:00 | Substrates Of Perceived<br>Music Emotions During<br>Naturalistic Listening<br>Condition.   | Anemone VAN ZIJL<br>Geoff LUCK<br>The Sound Of Sadness:<br>The Effect Of<br>Performers' Emotions<br>On Audience Ratings.   | Sanna KIVIJÄRVI<br>Ari POUTIAINEN<br>Special Music Education<br>Advancing Inclusion – A<br>Study On Resonaari May<br>14, 2012 Concert<br>Audience. |  |   |
| 17:30 |  |  | Georgia PIKE<br>Susan WEST<br>The Altruistic Teen: The<br>Role Of Altruism In Re-<br>engaging Australian<br>Teenagers In Singing.                  |  |   |

## 19:00 Welcome Reception (19:00-20:30) City Hall

All registered delegates are cordially invited to an evening reception hosted by the City of Jyväskylä. Light refreshments will be offered. Music will be provided by **Trio Hei!** 

# **WEDNESDAY 12 JUNE**

|       | M103   | A103   | H306   | D109   | M014   |
|-------|--|--|--|--|--|
| 08:00 | Registration Poster Setup  |  |  |  |  |
|       | SYMPOSIUM 2<br>BRAIN-COMPUTER<br>INTERFACES,<br>EMOTION, AND<br>MUSIC  | CROSS-MODAL<br>EFFECTS   | EVERYDAY<br>LISTENING  |  | THE SINGING<br>VOICE   |
|       | Discussant: Rafael<br>RAMIREZ  | Chair: Pasi SAARI  | Chair: Suvi<br>SAARIKALLIO   |  | Chair: Jane<br>DAVIDSON  |
| 09:00 | Rafael RAMIREZ   |  |  |  |  |
| 09:30 | EEG-based Emotion Detection In Music Listening.  Zacharias VAMVAKOUSIS EEG-Based Emotion Recognition To Enhance Gaze-Controlled Music Performance. | Fernando BRAVO The Influence Of Interval Content On The Emotional Interpretation Of Visual Information.                        | Richard VON GEORGI<br>Birce POLAT<br>Emotion, Personality,<br>Use Of Music In<br>Everyday Life And<br>Musical Preferences. |  | Charris EFTHIMIOU Nightwish: A Finnish Heavy Metal Band With A Female Voice: Use Of A Female Voice In Heavy Metal Music Of The 21st Century And The Reactions Of The Audience And Reviewers. |
| 10:00 |  | Daniel SHANAHAN Kirsten NISULA The Size Of Emotion: The Role Of Visual Stimuli On The Perception Of Affect In The Human Voice. | Alexandra LAMONT Everyday Life Under The Microscope: Emotions And Engagement With Music.                                   |  | Päivi JÄRVIÖ  "La Voix Comme Interprète De Nos Sentiments" – The Voice As Interpreter Of Feelings In 17th- And 18th-Century French Vocal Music.  |
| 10:30 | Coffee   |  |  |  |  |
|       | Antonio CAMURRI Computational Models Of Non Verbal Expressive Gesture And Social Signals In Joint Music Action. Chair: Petri                       |  |  |  |  |
|       | TOIVIAINEN   |  |  |  |  |
| 12:00 | Lunch  |  |  |  |  |
|       | REGULATION I   | MODELS   | NEW<br>TECHNOLOGIES  | PHYSIOLOGY   | SPEED POSTERS 2  • PREFERENCE  • HEALTH & WELLBEING II  • PERCEPTION   |
|       | Chair: Daniel<br>VÄSTFJÄLL   | Chair: Richard<br>PARNCUTT   | Chair: Benjamin<br>KNAPP   | Chair: Jörg<br>FACHNER   | Chair: Ruth<br>HERBERT   |
| 13:30 | Sylka UHLIG<br>Artur JASCHKE   | Tomasz SZUBART  Are Musical Emotions   | Tom COCHRANE The Mood Organ.   | PerMagnus LINDBORG Correlations Between  | PREFERENCE   |
|       | Erik SCHERDER Effects Of Music On Emotion Regulation: A Systematic Literature Review Describing Music As A Human Instrument For                    | Natural Kinds?   | тте июоо отдат.  | Acoustic Features And<br>Psychophysiological<br>Responses To Urban<br>Soundscapes. | Ai KAWAKAMI<br>Kiyoshi FURUKAWA<br>Kazuo OKANOYA<br>The Pleasant Emotion Of<br>Sad Music.<br>John HOGUE<br>Andrea CRIMMINS   |
|       | Processing And<br>Regulating Emotions.   |  |  |  | Jeffrey KAHN Determining Predictors And Moderators Of Liking Sad Music.  |

|       | M103   | A103   | H306  | D109   | M014   |
|-------|--|--|---|--|--|
|       |  |  |   |  | Rafal LAWENDOWSKI Temporal Stability Of Music Preferences As An Indicator Of Their Underlying Conditionings.   |
|       |  |  |   |  | Liila TARUFFI<br>Stefan KOELSCH<br>Sadness As A Pleasant<br>Music-evoked Emotion.  |
|       |  |  |   |  | Stephanie BRAMLEY<br>Nicola DIBBEN<br>Richard ROWE<br>The Presence,<br>Experience And<br>Influence Of Background<br>Music In Gambling<br>Situations.         |
| 14:00 | Suvi SAARIKALLIO<br>Geoff LUCK   | Pasi SAARI<br>Tuomas EEROLA  | Alexis KIRKE<br>Duncan WILLIAMS   | Finn UPHAM<br>How And When I Feel:   | HEALTH &<br>WELLBEING II   |
|       | Marko PUNKANEN Musical Emotion Perception And Emotion Regulation In Depressed Individuals. | arko PUNKANEN Modeling Moods In Jusical Emotion Social Media Of Music I Secreption And Emotion egulation In Depressed dividuals.  Modeling Moods In Social Media Of Music I Using Semantic Analysis And Affect Structures I From Emotion Research. | Eduardo MIRANDA Many Worlds: A Live Action Short Film Which Edits Itself In Real-time Based On Audience Emotional Response.   | Coordination Of<br>Continuous Emotional<br>Responses From A<br>Single Subject.   | Anatoly ZHIRKOV Olga ZHIRKOVA Anna GOLUBEVA The Aestetic-Art Model For The Analysis Of Emotional And Psychosomatic Reactions To Music.                       |
|       |  |  |   |  | Genevieve DINGLE<br>Hollie SHANNON   |
|       |  |  |   |  | Comparison Of A Music<br>Diary With CBT Thought<br>Monitoring For Mood<br>Regulation.  |
|       |  |  |   |  | Gerhard TUCEK Patrick SIMON Marlies SOBOTKA Music Therapy Education At The IMC University Of Applied Sciences Krems/Austria.                                 |
|       |  |  |   |  | Gitashree MAJUMDAR<br>Sumanta THAKUR<br>Surangama DASGUPTA<br>The Efficacy Of Music<br>As Therapy In Effecting<br>Changes In Persons<br>With Cerebral Palsy. |
|       |  |  |   |  | Dora PSALTOPOULOU-<br>KAMINI   |
|       |  |  |   |  | How Music And Emotion<br>Affect The Discourse In<br>Music Therapy Practice<br>And Supervision.   |
|       |  |  |   |  | Lara HERMAN<br>Melissa JOURDAIN  |
|       |  |  |   |  | Function Of Music Through The Lifespan.  |
| 14:30 | William RANDALL<br>Regulation Strategies   | Anders FRIBERG  Prediction Of Emotional  | Steffen LEPA<br>Hans-Joachim<br>MAEMPEL   | Raymond WINTERS lan HATTWICK   | PERCEPTION  Christoph LOUVEN   |
|       | And Functions Of<br>Personal Music<br>Listening: The MuPsych<br>Application.               | Expression In Music<br>Using Perceptual<br>Features.   | MAEMPEL Elena UNGEHEUER Stefan WEINZIERL Technology Matters: An Experimental Exploration On How The Spatial Cues Afforded By Different Audio Playback Devices Shape The Perceived Emotional Expression Of Mediatized Music. | Marcelo M. WANDERLEY Integrating Emotional Data Into Music Performance: Two Audio Environments For The Emotional Imaging Composer. | Carolin SCHOLLE  EmoTouch For IPad: A  New Multitouch Tool For  Real Time Emotion  Space Research.   |

|       | M103  | A103   | H306  | D109  | M014  |
|-------|---|--|---|---|---|
|       |   |  |   |   | Anat WAX-SHALOM Rony Y. GRANOT Perception Of Musical Form In Classical And Progressive-rock Pieces: Tension Curves, Open Comments And Memory Measurements. Teruo YAMASAKI Perceived Emotion Of Audio-visual Stimuli With Very Short Exposure Time And |
|       |   |  |   |   | Their Multi-modal<br>Interaction.<br>Lara PACHECO   |
|       |   |  |   |   | CUEVAS María EXTREMERA Fernando MOLINA Recognition Of Emotions In Novel Music Excerpts In The Early Life.   |
|       |   |  |   |   | lan STRAEHLEY Jeremy LOEBACH Converying Emotion Via Musical Scales: Perceived Emotional Connotations Of The Modes Of The Diatonic Scale In Musicians And Non-musicians.   |
|       |   |  |   |   | Tuomas EEROLA<br>Henna PELTOLA<br>Cultural Norms Shape<br>The Structure Of Affects<br>Represented And<br>Induced By Music: Two<br>Surveys In Finland.   |
| 15:00 | Genevieve DINGLE<br>Carly FAY<br>Tuned In: A Brief Music<br>Emotion Regulation<br>Intervention For Young<br>Adults. | R. Michael WINTERS<br>Marcelo M.<br>WANDERLEY<br>Strategies For<br>Continuous Auditory<br>Display Of Arousal And<br>Valence. |   | Roman MLEJNEK Physically Experienced Reactions And Music: A Questionnaire Study Of Musicians And Non- musicians.          | Poster Viewing<br>Musica Studio and<br>Basement Corridor  |
| 15:30 | Coffee and Poster View  | wing   |   |   |   |
|       | EXPECTATION I   | THERAPY:<br>METHODS I  | PEDAGOGY  | REGULATION II   | RepoVizz<br>WORKSHOP  |
|       | Chair: Marc<br>THOMPSON   | Chair: Julian<br>O'KELLY   | Chair: Pekka<br>TOIVANEN  | Chair: Genevieve<br>DINGLE  |   |
| 16:00 | Renee TIMMERS Mood Congruency Effects On Expectation And Attention In Music Perception.                             | Amelia GOLEMA<br>Emotion A Prison -<br>Body, Mind And Music.   | Daniel BERNÁTEK Emotions And Their Presence During The Study Of Piano Piece Within Musical Perception.              | Sandra GARRIDO<br>Emery SCHUBERT<br>Listening To Sad Music:<br>Adaptive And<br>Maladaptive Mood<br>Regulation Strategies. | Oscar MAYOR Panos PAPIOTIS This Hands-on Tutorial Will Provide Participants With An In-depth Overview Of RepoVizz,  |
| 16:30 | Elizabeth MARGULIS<br>Musical Topics And The<br>Affective Differentiation<br>Of Surprise.                           | Sumanta THAKUR Gitashree MAJUMDAR Emotions Of Music Act As A Non- pharmacological Pain Management Tool.                      | Fulya CELIKEL<br>Kim BOWEN<br>COLAKOGLU<br>Self-taught And<br>Schooled: Can They Co-<br>exist On The Same<br>Stage? | Aida KHORSANDI<br>Suvi SAARIKALLIO<br>Music-related Nostalgic<br>Experiences Of Young<br>Migrants.                        | An Integrated Solution<br>For Structured<br>Formatting And Storage,<br>Browsing, Sharing,<br>Annotation, And<br>Visualisation Of<br>Synchronous Multi-<br>modal Time-aligned<br>Data.   |

| M103  | A103  | H306   | D109  | M014 |
|---|---|--|---|------|
| Hauke EGERMANN Marcus PEARCE Geraint WIGGINS Stephen McADAMS Probabilistic Models Of Expectation Violation Predict Psychophysiological Emotional Responses To Live Concert Music. | Helle NYSTRUP LUND Songwriting In Adult Psychiatry - Expressive Songwriting As Documentation Of Mental Process.                   | Priyeshni PEIRIS-<br>PERERA<br>Amal PERERA<br>The Effects Of Utilizing A<br>Computer-based Visual<br>Model To Improve<br>Musical Expression In<br>Piano Performance. | Antonia ZACHARIOU<br>Musical Play And<br>Emotional Regulation.  |      |
| Zuzana CENKEROVA<br>Richard PARNCUTT<br>Style-Dependency Of<br>Melodic Expectation:<br>Changing The Rules In<br>Real Time.  | Gerhard TUCEK Claudia WENZEL Iris ZODERER Evaluation And Anonymisation Of Video- And Psycho- physiological Data In Music Therapy. |  | TanChyuan CHIN<br>Nikki RICKARD<br>Using Music To Reduce<br>Stress: The Mediating<br>Role Of Emotion<br>Regulation. |      |

## **20:00** Classical Concert (20:00-21:30)

### Taulumäki Church

Experience a fiery fusion of Vivaldi's classic *Four Seasons* with Nuevo Tango master Astor Piazzolla's *Four Seasons of Buenos Aires*. This is a rare opportunity to hear these two works played in combination, and this concert has been specially arranged to coincide with ICME3. We have arranged a limited number of free tickets for ICME3 delegates, available from the conference info desk on a first come first served basis.

22:00 Sight & Sound (22:00 - )

## **THURSDAY 13 JUNE**

|       | M103  | A103   | H306   | D109  | M014  |
|-------|---|--|--|---|---|
| 08:00 | Registration<br>Poster Setup  |  |  |   |   |
|       | CONTEXT-<br>DEPENDENCY  | BEHAVIOUR  | IDENTITY   | AESTHETICS  | EXPECTATION II  |
|       | Chair: Stefan<br>KOELSCH  | Chair: Tommi<br>HIMBERG  | Chair: Anemone VAN<br>ZIJL   | Chair: Helle<br>NYSTRUP LUND  | Chair: Renee<br>TIMMERS   |
| 09:00 | Jonna VUOSKOSKI<br>Tuomas EEROLA<br>Does Extramusical<br>Information Contribute<br>To Emotions Induced By<br>Music?   | Marco ARAÚJO Development Of A Measure Of Self- regulated Performance Behavior In Skilled Musicians.                        |  |   | Vaiva IMBRASAITE Peter ROBINSON Absolute Or Relative? A New Approach To Building Feature Vectors For Emotion Tracking In Music. |
| 09:30 | Eduardo COUTINHO<br>Klaus SCHERER<br>Emotions Induced By<br>Music: The Role Of The<br>Listening Context And<br>Modality Of<br>Presentation.                         | Sumi SHIGENO Effects Of Background Music On The Impression Of Partners In Conversation.                                    | Jill MORGAN 'Trapped Between A Scream And A Hug': Women's Perspectives On Music Listening And Interaction With Teenagers In The Family Unit.             | Christoph SEIBERT<br>Thomas A. TROGE<br>Foundations Of A<br>Transdisciplinary<br>Approach To Complex<br>Musical Emotions. | Kari KALLINEN<br>Music Induced<br>Emotions: Expectancy<br>Vs. Contagion.  |
| 10:00 | Sergii TUKAIEV<br>Igor ZIMA<br>Is Cheerful Music<br>Pleasant? Not Always.<br>Assessment Of The<br>Psychophysiological<br>Effects Of Listening To<br>Cheerful Music. | Hollie SHANNON Genevieve DINGLE Eric VANMAN The Effect Of Music Listening On Assignment Anxiety And Urge To Procrastinate. | Felicity BAKER Raymond MACDONALD The Effect Of Therapeutic Songwriting On Flow, Identity, Achievement And Ownership In University Students And Retirees. | Elisabeth KAPPEL<br>Friedrich Von<br>Hausegger's Aesthetics<br>Of Musical Expression.                                     | Piotr PODLIPNIAK Specific Emotional Reactions To Tonal Music – Indication Of The Adaptive Character Of Tonality Recognition.    |
| 10:30 | Coffee  |  |  |   |   |

|       |  |   | 11000  |      |  |
|-------|--|---|--|------|--|
|       | M103   | A103  | H306   | D109 | M014   |
| 11:00 | KEYNOTE 3<br>Klaus SCHERER<br>Isomorphic Emotion<br>Expression In Music,<br>Song, And Speech.          |   |  |      |  |
|       | Chair: Olivier<br>LARTILLOT  |   |  |      |  |
| 12:00 | Lunch  |   |  |      |  |
|       | eMOTION  | COMMUNICATION   | MEMORY   |      | SPEED POSTERS 3 • NEUROPHYSIOLOGY • STRUCTURE/ FEATURES • NEW DIRECTIONS   |
|       | Chair: Hans T.<br>ZEINER-HENRIKSEN   | Chair: Jukka<br>LOUHIVUORI  | Chair: Alexandra<br>LAMONT                           |      | Chair: Duncan<br>WILLIAMS  |
| 13:30 | Marko PUNKANEN   | Vishnu SREEKUMAR  | Carol KRUMHANSL                                      |      | NEUROPHYSIOLOGY  |
|       | Geoff LUCK Suvi SAARIKALLIO Emotions In Motion: Dance Movement Therapy In The Treatment Of Depression. | David HURON An Ethological Interpretation Of Affective Displays In Music. | Justin ZUPNIK Cascading Reminiscence Bumps In Music. |      | Zacharias VAMVAKOUSIS Rafael RAMIREZ EEG-Based Emotion Recognition To Enhance Gaze-Controlled Music Performance. Hauke EGERMANN Nathalie FERNANDO Lorraine CHUEN Stephen McADAMS Cross-Cultural Emotional Psychophysiological Responses To Music: Comparing Western Listeners To Congolese Pygmies. Kazuma MORI Makoto IWANAGA Resting Heart Rate Variability Predicts Music-induced Chills. Horácio MARQUES Sound Oscillations Or Brain Self Dynamics On Music Ornaments? Benjamin GOLD Michael FRANK Brigitte BOGERT Elvira BRATTICO Musical Pleasure And Dopaminergic Learning: Group And Individual Effects. Heini HEIKKILÄ A. GOTSOPOULOS liro P. JÄÄSKELÄINEN Jouko LAMPINEN Patrik VUILLEUMIER Riitta HARI Mikko SAMS Lauri NUMMENMAA Classification Of Discrete Emotional States From Brain Activity Patterns. |
|       |  |   |  |      |  |

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|-------|---|---|---|------|--|
| 14:00 | Outi LEINONEN Geoff LUCK Suvi SAARIKALLIO Marko PUNKANEN Movement Analysis Of Depressed And Non- depressed Persons Expressing Emotions  | Dafne MUNTANYOLA-<br>SAURA<br>Simone BELLI<br>Bodies, Music And<br>Emotions In A Dance<br>Ethnography.                  | Richard ASHLEY Emotion And Memory In Debussy's Plano Works. |      | STRUCTURE/<br>FEATURES  Gerhard LOCK Maris VALK-FALK Do Emotions Depend On Musical Structure? Score, Performance And   |
|       | Through Spontaneous<br>Movement To Music.   |   |   |      | Tension.  PerMagnus LINDBORG  Acoustic And Perceptual Features Of Eating- places In Singapore.  Olivier LARTILLOT  |
|       |   |   |   |      | Kim ELIARD Donato CEREGHETTI Didier GRANDJEAN A Simple, High-yield Method For Assessing Structural Novelty.  |
|       |   |   |   |      | Nicola DIBBEN Eduardo COUTINHO The Influence Of Individual Differences On Emotion Perception In Music And Speech Prosody.  |
|       |   |   |   |      | Torres-Eliard KIM Donato CEREGHETTI Olivier LARTILLOT Didier GRANDJEAN Acoustical And Musical Structure As Predictors  |
|       |   |   |   |      | Of The Emotions Expressed By Music.  Jukka SEPPÄNEN Can Musical Memories Help To Cope During Emergency Situations?   |
| 14:30 | Birgitta BURGER   | Lena QUINTO   |   |      | NEW DIRECTIONS   |
|       | Marc R. THOMPSON<br>Suvi SAARIKALLIO<br>Geoff LUCK<br>Petri TOIVIAINEN<br>Oh Happy Dance:<br>Emotion Recognition In<br>Dance Movements. | Bill THOMPSON Felicity KEATING Emotional Communication In Speech And Music: The Role Of Melodic And Rhythmic Contrasts. |   |      | Steffen LEPA Marcus BLEISTEINER Alexander FUB Dominik STEGER Buildup, Breakdown And Drop. An Initial Experimental Approach For Explaining The Emotional Impact Of DJ Performances In Electronic Dance Music (EDM). |
|       |   |   |   |      | Fabia FRANCO Emotion-related Musical Variables Affect Person Perception: Differential Effects For Men And Women In A Synchronization Task.   |
|       |   |   |   |      | Theresa VELTRI Renee TIMMERS Paul OVERTON The Effect Of Nicotine On Music-induced Emotion.   |
|       |   |   |   |      | Marek FRANEK<br>Leon VAN NOORDEN<br>Lukas REZNY<br>Walking With Music In A<br>Natural Setting.   |

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|       |   |  |   |  | Yading SONG Simon DIXON Marcus PEARCE Using Tags To Select Stimuli In A Study Of Music Emotion. Pasi SAARI Tuomas EEROLA Modeling Acoustic Qualities Of Moods In Popular Genres Of |
|       |   |  |   |  | Music Using Social<br>Media.   |
| 15:00 | Dora PSALTOPOULOU-<br>KAMINI<br>Aristea<br>ARSENOPOULOU<br>Stella KOLYVOPOULOU<br>Evangelia<br>CHATZIIOANNIDOU<br>The Arts As The Mirror<br>Of The Self: Music-<br>Movement-Drama<br>Interconnection: Eliciting<br>And Revealing Emotions<br>Lead To Awakening-<br>Awareness-<br>Anamorphosis Of The<br>Self. | Hiroko TERASAWA Reiko HOSHI-SHIBA Takuro SHIBAYAMA Hidefumi OHMURA Kiyoshi FURUKAWA Shoji MAKINO Kazuo OKANOYA The Structure Of Emotional Communication In Musical Activities. |   |  | Poster Viewing<br>Musica Studio and<br>Basement Corridor   |
| 15:30 | Coffee and Poster View  | wing   |   |  |  |
|       | PERFORMANCE II  | TONALITY   | SYMPOSIUM 3 BEYOND EMOTION? MUSIC AND ALTERING STATES OF CONSCIOUSNESS                                  | HISTORICAL<br>MUSICOLOGY II  |  |
|       | Chair: Jonna<br>VUOSKOSKI   | Chair: Carol<br>KRUMHANSL  | Discussant: Eric<br>CLARKE  | Chair: Sarah ZALFEN  |  |
| 16:00 | Katharine PARTON<br>Clap, Shuffle, Waggle<br>And Say; Cross-<br>orchestra Evaluations.  | Marina KORSAKOVA-<br>KREYN<br>Emotion And<br>Reorientation In Tonal<br>Space.  | Ruth HERBERT  Music And Dissociation: Experiences Without Valence? 'Observing' Self And 'Absent' Self.  | Georg CORALL<br>The Eloquent Hautboy.  |  |
| 16:30 | Esra KARAOL<br>Misirli Ahmet: The Clay<br>Darbuka Technique And<br>Its Performance<br>Analysis.   | Manuel TIZON Francisco GOMEZ Sergio ORAMAS Perceived Emotion In Phrygian Mode In Musically Trained Children.   | Thomas SCHÄFER Changes In The Representation Of Space And Time While Listening To Music. Pekka TOIVANEN | Daniele BUCCIO The Role Of Gefühlsempfindung In Carl Stumpf's Theory Of Musical Emotion. |  |
| 17:00 | Anna Maria BORDIN<br>Study On The<br>Expressiveness In The<br>Performance Of<br>Children.   | Richard PARNCUTT<br>Schenkerien<br>Prolongation And The<br>Emotional Connotations<br>Of Major-minor Tonality.  | Shamanistic Musical<br>Practices Of The Khanty<br>– An Ethnomusicological<br>Perspective.               | Jani SUOMINEN<br>Stravinsky's Approach<br>To Interpretation.                             |  |
| 17:30 | Isabel Cecilia<br>MARTINEZ<br>The Sensed Experience<br>Of The Forms Of Vitality<br>As Elicited In<br>Performance.   | Yuko ARTHURS The Perception Of Augmented And Diminished Chords In Different Musical Contexts.  | Jörg FACHNER Reframing Emotional Intensity – Music In Drug-induced Altered States Of Consciousness.     |  |  |

## **19:30** Evening Cruise (19:30 - 22:30)

## Lake Päijänne

Climb aboard the **s/s Suomi** for a three-hour cruise at the northern end of lake Päijänne. A perfect time to relax and enjoy the surroundings and great company! If you wish to have dinner on board, please make a table reservation when booking the cruise upon registration. Payment (EUR 20—30) should be made directly to the restaurant.

22:00 Sight & Sound (22:00 - ). Jam with the Stars event at *Poppari* starts at 23:00. The Jam with the Stars House Band will feature *Conrad Isidore* (Manfred Mann, Joe Cocker, Stephen Stills, Jimi Hendrix) on drums, and *Helle Lund* and *Jesper Bang Pedersen* (Helle Lund Trio) on piano and bass.

## **FRIDAY 14 JUNE**

|       | M103  | A103  | H306   | D109   | M014   |
|-------|---|---|--|--|--|
|       | SYMPOSIUM 4<br>MUSIC, EMOTION,<br>AND AUTISM  | MEASUREMENT   | PERCEPTION I   | COMPOSITION  | THERAPY:<br>AFFECTIVE<br>DISORDERS II  |
|       | Discussant: Nick<br>ZANGWILL  | Chair: PerMagnus<br>LINDBORG  | Chair: Antonio<br>CAMURRI  | Chair: Rafael<br>RAMIREZ   | Chair: Nikki<br>RICKARD  |
| 09:00 | Music, Autism, And Emotion.  Rory ALLEN How Does Alexithymia Affect Responsiveness To Emotion In Music, And What Are The Implications For Our Understanding Of Musical Emotions?  Emily CARLSON Music Therapy, Mood | Cian DOHERTY<br>Roddy COWIE<br>Assessing The Quality<br>Of Experience Of An<br>Audience In A Live<br>Musical Scenario.  | Olivier BRABANT Different Moment, Different Tune – How Emotional Perception Of Music Changes With The Time Of Day.               | Chih-Fang HUANG<br>En-Ju LIN<br>An Emotion-based<br>Method To Perform<br>Algorithmic<br>Composition.                             |  |
| 09:30 |   | Javier JAIMOVICH Niall COGHLAN Vrennon BORTZ R. Benjamin KNAPP Music & Emotion Listening Experiments: Design, Implementation & Perspectives.  | Imre LAHDELMA<br>Tuomas EEROLA<br>Single Chords Convey<br>Distinct Emotional<br>Qualities To Both Naïve<br>And Expert Listeners. | Chi-Jung LI<br>Chih-Fang HUANG<br>The Automated<br>Emotional Music<br>Generator With Emotion<br>And Season Features.             | Esa ALA-RUONA<br>Thomas WOSCH<br>Assessment Of Musical<br>Emotions In The<br>Treatment Of Affective<br>Disorders.                        |
| 10:00 |   | Athanasios LYKARTSIS Andreas PYSIEWICZ Henrik VON COLER Steffen LEPA The Emotionality Of Sonic Events: Testing The Geneva Emotional Music Scale (GEMS) For Popular And Electroacoustic Music. | Fabio MORREALE Raul MASU Antonella DE ANGELI Patrizio FAVA The Effect Of Expertise In Evaluating Emotions In Music.              | Duncan WILLIAMS Alexis KIRKE Eduardo MIRANDA Etienne ROESCH Slawomire Jaroslaw NASUTO Towards Affective Algorithmic Composition. | Jörg FACHNER Improvisation And Verbal Reflection On Emotions - Music Therapy Modulates Fronto-temporal Resting EEG Of Depressed Clients. |
| 10:30 | Coffee  |   |  |  |  |

### 11:00 KEYNOTE 4

Jane DAVIDSON

Staging Emotions In Vocal Performance.

Chair: Tuomas EEROLA

## 12:00 Lunch

## 13:30 Free Afternoon

## Free Museum Entry

Museum of Central Finland – http://www.jyvaskyla.fi/keskisuomenmuseo/english The Craft Museum of Finland – http://www.craftmuseum.fi/english/index.htm Jyväskylä Art Museum – http://www.jyvaskyla.fi/taidemuseo/english

## **17:00** Finnish Sauna Experience (17:00 - 21:00)

## Savutuvan Apaja

We're pleased to offer ICME3 delegates the opportunity to enjoy a traditional Finnish lakeside sauna experience. We'll take a short bus ride (transport provided) a few kilometres outside the city to **Savutuvan Apaja** on the shore of Lake Päijänne. There, you'll have the opportunity to take sauna, swim in the lake, and enjoy some traditional Finnish sauna food (and drink!). Space for this event is limited to 30 persons.

## 22:00 Sight & Sound (22:00 - )

# **SATURDAY 15 JUNE**

|       | M103   | A103   | H306  | D109  | M014   |
|-------|--|--|---|---|--|
|       | MUSIC ANALYSIS   | PERCEPTION II  | PREFERENCE  | THERAPY:<br>METHODS II  |  |
|       | Chair: Daniele<br>BUCCIO   | Chair: Anders<br>FRIBERG   | Chair: Richard VON<br>GEORGI  | Chair: Marko<br>PUNKANEN  |  |
| 09:00 | Christoph DENNERLEIN<br>Emotion Categories And<br>Affective Nuance In<br>Music Reviews Around<br>1900.   | David ELLISON Suvi SAARIKALLIO Elvira BRATTICO Personality Shapes Cognitive And Affective Processing Of Musical Pitch In Adults And Adolescents.   | Gerard MADDEN<br>Roddy COWIE<br>What Lies Behind<br>Musical Preferences:<br>Putting The Pieces<br>Together  |   |  |
| 09:30 | Susanna AVANZINI<br>Emotions And New<br>Formal Principles In<br>Schoenberg's Verklärte<br>Nacht Op. 4.   | Eduardo COUTINHO Nicola DIBBEN  Emotions Perceived In Music And Speech: Relationships Between Psychoacoustic Features, Second-by- second Subjective Feelings Of Emotion And Physiological Responses. | Kathleen AGRES Kathryn CASEY Jeremy GOW Marcus PEARCE The Effects Of Veridical Repetition And Stylistic Familiarity On Expectations And Preference  | Hallgjerd AKSNES<br>Svein FUGLESTAD<br>GEMS-45: A Promising<br>Tool For GIM Therapy<br>Research. A Corpus-<br>Based Study Of Emotion<br>Terms From The Geneva<br>Emotional Music Scale<br>In 58 Transcriptions<br>From GIM Therapy<br>Sessions. |  |
| 10:00 | Susana DE GHIZE<br>Isolde's Multiple<br>Orgasms: Sexology And<br>Wagner's<br>Transfiguration.  | Michael ZAGRODZKI External Musical Influence On The Perception Of Emotional Expression Of Music.   | Stephanie BRAMLEY Nicola DIBBEN Richard ROWE Music In Gambling Contexts: What Are Individuals' Perceptions Of Music Experienced In Gambling Contexts And Why Do Individuals Self- select Music To Accompany Gambling? | Olav SKILLE Emotional Implications After Vibroacoustic Therapy (VAT).   |  |
| 10:30 | Coffee   |  |   |   |  |
| 11:00 | KEYNOTE 5<br>Stefan KOELSCH<br>Brain Correlates Of<br>Music-Induced<br>Emotions.<br>Chair: Esa ALA-<br>RUONA   |  |   |   |  |
| 12:00 | Lunch  |  |   |   |  |
|       | THERAPY:<br>AFFECTIVE<br>DISORDERS III   | EMBODIMENT   | CLASSIFICATION  | SYMPOSIUM 5<br>IN SEARCH OF<br>EMOTIONAL ORDERS<br>— MUSIC AND<br>EMOTIONS IN<br>HISTORY  | PERFORMANCE III  |
|       | Chair: Felicity BAKER  | Chair: Birgitta<br>BURGER  | Chair: Petri<br>TOIVIAINEN  | Discussant:<br>Sarah ZALFEN   | Chair: Georg<br>CORALL   |
| 13:30 | Sanna-Mari<br>KONTONIEMI<br>A Comparison Of<br>Professional Music<br>Therapists And Music<br>Therapy Students As<br>Listeners Of Clinical<br>Improvisations. | Marjo SUOMINEN<br>Embodiment Of Love In<br>Handel's Opera Giulio<br>Cesare.  | Tuomas EEROLA Petri LAUKKA A Machine-learning Approach To Acoustic- based Classification Of Musically Expressed Emotions Across Cultures.   | Sven Oliver MÜLLER Transformation Of Feelings - Richard Wagner And His Audiences.  Henning WELLMANN Punk – Establishing Orders Of Deviant Emotions.   | Panos PAPIOTIS Perfecto HERRERA Marco MARCHINI Esteban MAESTRE Aural-based Detection And Assessment Of Real Versus Artificially Synchronized String Quartet Performance. |

|        | M103   | A103  | H306  | D109   | M014  |
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|        | Stefano NAVONE Music Therapy As An Effective Intervention In The Treatment Of Depression In A Patient With Korsakoff's Syndrome. | Henna-Riikka PELTOLA<br>Tuija SARESMA<br>Interpreting The<br>Experiences Of Listening<br>To Sad Music From An<br>Embodied Perspective.      | Olivier LARTILLOT Wiebke J. TROST Kim ELIARD Donato CEREGHETTI Marc-André RAPPAZ Didier GRANDJEAN Estimating Tempo Through Hierarchy Tracking And Classification Of Periodicities From Rich Onset Detection Curves. | Anabelle SPALLEK The Liszt Concert As An Emotional Space In 19th-century Berlin. Tim BIERMANN "All Together Now" - Emotional Styles In Beat Music. | Anemone VAN ZIJL<br>John SLOBODA<br>Emotions In Concert:<br>Performers' Experienced<br>Emotions On Stage.                               |
| 1 1100 | Monique VAN<br>BRUGGEN-RUFI<br>Music Therapy In<br>Huntington's Disease.   | Hans T. ZEINER-<br>HENRIKSEN<br>Rhythmic Entrainment<br>And Corporeal Tension<br>Building In<br>Communicating<br>Emotions Through<br>Music. | Judith LIEBETRAU Sebastian SCHNEIDER Measuring And Classification Of Emotions: A Comparison Of Two Methods.   |  | Marco MARCHINI Rafael RAMIREZ Panos PAPIOTIS Esteban MAESTRE Inducing Rules Of Ensemble Music Performance: A Machine Learning Approach. |
| 15:00  |  | Assi KARTTUNEN<br>The Gestures Mediating<br>Emotion In Rameau's<br>Les Sauvages.  |   |  | Erica BISESI<br>Florian ECKL<br>Richard PARNCUTT<br>What Emotions And<br>Free Associations<br>Characterize Different<br>Musical Styles? |
| 15:30  | Coffee   |   |   |  |   |

### 16:00 KEYNOTE 6

Daniel VÄSTFJÄLL Emoacoustics: How Music And Sound Induce Emotions.

Chair: Suvi SAARIKALLIO

### 17:00 CLOSING WORDS

## 19:00 Conference Dinner

## Savutuvan Apaja

The conference dinner will be held at **Savutuvan Apaja** amidst a collection of some thirty historic farm buildings from the Central Finland region. Savutuvan Apaja is situated next to lake Päijänne approximately 12 km from the City centre. Guests will have the opportunity to sample traditional Finnish home-made cuisine, a speciality of Savutuvan Apaja's, and experience a historically authentic lakeside community. Music will be provided by **Dollby**. Not to be missed!