**Programme**

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| **10:30** | **Registration** opens**Tea/Coffee** |
| **11:00** | **Welcome** and opening remarks**Prof. Simon Dixon** (Centre for Digital Music, Queen Mary University of London)  |
| **11:10** | **KEYNOTE**“Data and Human Interpretation: Music and Beyond", **Dr Cynthia Liem (Delft University of Technology)** |
| **11:50** | “Software for Analysis of Harmony as a Computer Tool for Search of Tonal Cadencies in Various Midi Files”, **Ferková Eva and Šukola Michal (Academy of Performing Arts, Bratislava, Slovakia)** |
| **12:10** | **“**Human vs. Automated Judgements of Similarity in a Global Music Sample”, **Hideo Daikoku and Ding Shenghao (Keio University, Japan), Ujwal Sriharsha Sanne (Queen Mary University of London), Marino Kinoshita, Rei Konno, Yoichi Kitayama, Shinya Fujii and Patrick E. Savage (Keio University, Japan)** |
| **12:30** | “Modelling Keys and Modulation with Scales and Harmonic Progressions”, **Laurent Feisthauer, Louis Bigo, Mathieu Giraud (Université de Lille, France) and Florence Levé Université de Picardie Jules Verne & Université de Lille, France)** |
| **12:50** | **Tea/Coffee**[**Posters**](http://www.qmul.ac.uk/dmrn/dmrn14/#Posters) will be on display |
| **14:00** | “Exploring the Aesthetics and Utility of Sonification with Isomorph– Interactive Sonification for Molecular Physics”, **Joseph Hyde (Bath Spa University), Thomas J. Mitchell (University of the West of England), Helen M. Deeks, David R. Glowacki and Alex J. Jones (University of Bristol)** |
| **14:20** | “Alter: An Ensemble Work Composed with and about AI”, **David De Roure (University of Oxford & The Alan Turing Institute), Emily Howard, Robert Laidlow (Royal Northern College of Music) and Pip Willcox (University of Oxford & The National Archives)** |
| **14:40** | “Unmixer: An Interface for Extracting and Remixing Loops”, **Jordan B. L. Smith, Yuta Kawasaki and Masataka Goto (National Institute of Advanced Industrial Science and Technology, Japan)** |
| **15:00** | **“**The Impact of Dataset Modifications on Music Similarity Measures”, **Roberto Piassi Passos Bodo (University of São Paulo), Emmanouil Benetos (Queen Mary University of London) and Marcelo Queiroz (University of São Paulo)** |
| **15:20** | **Tea/Coffee**[**Posters**](http://www.qmul.ac.uk/dmrn/dmrn14/#Posters) will be on display |
| **15:40** | **“**Dig That Lick: Exploring Patterns in Jazz Solos”, **Simon Dixon, Polina Proutskova (Queen Mary University of London, UK), Tillman Weyde, Daniel Wolff (City University of London, UK), Martin Pfleiderer, Klaus Frieler, Frank Höger (University of Music Weimar, Germany), Hélène-Camille Crayencour, Jordan B. L. Smith (National Center for Scientific Research, France), Geoffroy Peeters, Doğaç Başaran (IRCAM, France), Gabriel Solis, Lucas Henry (University of Illinois, USA), Krin Gabbard, Andrew Vogel (Columbia University, USA)** |
| **16:00** | “Modulation Spectra for Musical Dynamics Perception and Retrieval”, **Luca Marinelli, Athanasios Lykartsis (Technischen Universität Berlin) and Charalampos Saitis (Queen Mary University of London)** |
| **16:20** | “Searching for Efficient Processing Pipelines Applied to MIR in Embedded Systems”, **Filipe Lins, Marcelo Johann and Rodrigo Schramm (UFRGS, Brazil)** |
| **16:40** | **“**Homepage and Search Personalization at Spotify”, **Mi Tian, Rishabh Mehrotra, Lucas Maystre and Mounia Lalmas (Spotify, UK)** |
| **17:00** | **Panel Discussion** |
| **17:30** | **Close\*** |

\* - There will be an opportunity to continue discussions after the Workshop in a nearby Pub/Restaurant.

**Posters**

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| **1** | **“**Automatic Music Accompaniment with a Chroma-based Music Data Representation”, **Lele Liu and Emmanouil Benetos (Queen Mary University of London)** |
| **2** | “A MELD TimeMachine for Wagner’s Lohengrin”, **David Lewis, Kevin Page and Laurence Dreyfus (University of Oxford)** |
| **3** | “RadioMe:Artificially Intelligent Radio for People with Dementia”, **Satvik Venkatesh, David Moffat, and Eduardo Reck Miranda (University of Plymouth)** |
| **4** | **“**A Decentralized MELD Agent Framework for Computational Analysis of the Live Music Archive”, **Graham Klyne (University of Oxford), Thomas Wilmering (Queen Mary University of London), John Pybus and Kevin Page (University of Oxford)** |
| **5** | **“**AMT for Musicians: Performed-MIDI-to-Score Transcription”, **Francesco Foscarin (CNAM, Paris), Florent Jaquemard (CNAM and INRIA, Paris), Philippe Rigaux and Raphaël Fournier-S'niehotta (CNAM, Paris)** |
| **6** | “Using Different Feature Selection Methods for Mood Prediction”, **Cornelia Metzig and Mark Sandler** **(Queen Mary University of London)** |
| **7** | **“**The Algorithmically Enhanced Stylophone”, **David De Roure (University of Oxford & The Alan Turing Institute), Alan Chamberlain (University of Nottingham), Iain Emsley (University of Sussex) and John Pybus (University of Oxford)** |
| **8** | **“**Context-Aware Audio QoE: A Case Study on the Apollo 11 Audio Archive”, **Alessandro Ragano (University College Dublin, Ireland & Queen Mary University of London & The Alan Turing Institute), Emmanouil Benetos (Queen Mary University of London & The Alan Turing Institute) and Andrew Hines (Queen Mary University of London)** |
| **9** | “Retro in Digital: Understanding the Semantics of Audio Effects”, **Gary Bromham (Queen Mary University of London), David Moffat (University of Plymouth), Mathieu Barthet and György Fazekas (Queen Mary University of London)** |
| **10** | “Computational Comparison Between Different Styles of Singing Voice in Terms of the Pitch”, **Yukun Li and Simon Dixon (Queen Mary University of London)** |