

International Symposium
Computational Ethnomusicological Archiving
Institute for Systematic Musicology, University of Hamburg
Dec. 07.-10., 2017

Preliminary Program

Thu., Dec. 07.

Arrivals

8.00 pm Welcome Address and Concert: B. Sturm and O. Ben Tal [room 5]

Fri., Dec. 08.

[T1.a] Basic Concepts and General Issues of Digital Archiving [room 5]

9.00 am Bader: *Music information retrieval phonogram archive structure*

9.30 am Louhivuori: [title pending]

10.00 am Tilley: [title pending]

10.30 am Coffee Break

[T1.b] Basic Concepts and General Issues of Digital Archiving [room 5]

11.00 am Six: [title pending]

11.30 am Koehn: *Integration of 'field and lab' in ethnomusicology*

12.00 – 1.00 pm Lunch Break

[W1] Workshops: Data Architectures and Music Information Retrieval (MIR) [room 08]

1.00 pm Franke: *Advanced archival data structures*

2.00 pm Blass: *Hidden-Markov models and Kohonen maps*

3.00 pm – 3.15 pm Coffee Break

[T2.a] Ethnomusicological Archives [room 5]

3.15 pm Dorsch: [title pending]

3.45 pm Kob: [title pending]

[P1] Panel Discussion and Roundup [room 5]

4.30 pm – 5.30 pm [panelists to be announced]

5.30 pm – 8.00 pm Break

Concert [room 5]

8.00 pm Margi Budoyo Gamelan, Hamburg; Arum Sing Gamelan, Bremen

Sat., Dec. 09

[T2.b] Ethnomusicological Archives

[room 5]

9.00 am Da Cruz-Lima: [title pending]

9.30 am Le Conte: [title pending]

10.00 am Azadeh: [title pending]

10.30 am-11.00am: Coffee Break; recital of Iranian piano music (P. Azadeh)

[T3.a] Digital Signal Processing

[room 5]

11.00 am Alexandraki: [title pending]

11.30 am Benetos: *Automatic transcription of world music collections*

12.00 – 1.00 pm: Lunch Break

[W2] Workshops: Computational Modeling

[room 08]

1.00 pm Plath: *3D-imaging of musical Instruments: methods and applications*

2.00 pm Pfeifle: *Physical modeling: applications and findings*

3.00 pm – 3.30 pm Coffee Break

[T3.b] Digital Signal Processing

[room 5]

3.30 pm Lukashovich: [title pending]

4.00 pm Marchand: *Spatial manipulation of musical sound: informed source separation and respatialization*

4.30 pm – 4.45 pm Coffee Break

[P2] Panel Discussion and Roundup

[room 5]

4.45 pm – 5.45 pm [panelists to be announced]

Sun., Dec. 10.

[T4.a] Signal Processing Applications

[room 5]

9.00 am Papadiogiannis: [title pending]

9.30 am Nissen: [title pending]

10.00 am Sturm/Ben-Tal: *Evaluating generative transcription models built using deep learning*

10.30 am – 11.00 am Coffee Break

[T4.b] Signal Processing Applications

[room 5]

11.00 am Kirsch: [title pending]

11.30 am Wendt: [title pending]

12.00 Lunch and Farewell