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Paper Session Schedule

Oct. 16 Monday

10月16日周一

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Paper Session 1: Instrument(s) + Electronics Moderator: Miriam Akkermann

Q Location:

W201 Governing Board Room, West-wing, Administration Building, CUHK-Shenzhen

香港中文大学(深圳)行政楼西翼 201 教室

9:30-10:00

Nolan A Hildebrand

Saxophone Controlled No-Input Mixer and Generative Digital Scores: An Exploration of Electroacoustic Improvisation with the NIMB+

10:00-10:30

Julie Zhu

Sum and Difference: Compositional Techniques for Sheng and Electronics 22

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Nicolas Brochec, Tsubasa Tanaka

Toward Real-Time Recognition of Instrumental Playing Techniques for Mixed Music: A 27 Preliminary Analysis

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Paper Session 2: Computer Music Tools Moderator: QI Mengjie Maggie

Q Location:

301 Multi-function Hall, Student Centre, CUHK-Shenzhen

香港中文大学(深圳)学生中心 301 多功能厅

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Kieran McAuliffe, Mara M Helmuth

The New StochGran: Expanded Granular 96 Synthesis Tools

10:00-10:30

Bill Manaris, Anna Forgette

Meta-Xenakis: Developing Style-Agnostic, Stochastic Algorithmic Music

10:30-11:00

Paul Lascabettes, Elaine Chew, Isabelle Bloch

Characterizing and Interpreting Music Expressivity through Rhythm and Loudness Simplices

11:00-11:30

Gaël Navard

Elektronizza Orkestra: Developing a new kind of Digital Music Instruments Symphony Orchestra

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Q Location:

W201 Governing Board Room, West-wing, Administration Building, CUHK-Shenzhen

香港中文大学(深圳)行政楼西翼 201 教室

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Ka Ho Leung, Chuck-jee Chau

Enhancing Parameter Efficiency for Music Source Separation Models

10:00-10:30

Hong HUANG, Yuyi WANG, Luyao LI, Jun LIN

Music Style Transfer with Diffusion Model

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Q Location:

301 Multi-function Hall, Student Centre, CUHK-Shenzhen

香港中文大学(深圳)学生中心 301 多功能厅

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Damian Dziwis PdXR - the Evolution of Pure Data into the Metaverse

10:00-10:30

Zehao WANG, Han ZHANG, Yifan GUO

ModPhy: System Design for Real-time Modular Sound Synthesis with Physically-Modeled Objects

10:30-11:00

Louis Pino, Jonathan Smith, Timothy Roth MadLib: Developing performative skills with live electronics through educational compositions

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Paper Session 5: Studio Reports Moderator: QI Mengjie Maggie

Q Location:

301 Multi-function Hall, Student Centre, CUHK-Shenzhen

香港中文大学(深圳)学生中心 301 多功能厅

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PerMagnus L	indborg, Ry.	o Ikeshiro	
SoundLab, fir	st three years	[studio report]	

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Juan A Parra Cancino, Jonathan Impett MTT Studio Report

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Marc Battier, Xiaoman YANG The Computer Music Lab at Shenzhen University

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The Ligeti Center: Ligeti and his vision of a center for computer music in Hamburg

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Q Location:

W201 Governing Board Room, West-wing, Administration Building, CUHK-Shenzhen

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Miriam Akkermann

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Q Location:

301 Multi-function Hall, Student Centre, CUHK-Shenzhen

香港中文大学(深圳)学生中心 301 多功能厅

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W201 Governing Board Room, West-wing, Administration Building, CUHK-Shenzhen

香港中文大学(深圳)行政楼西翼 201 教室

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Fernando Hurtado, Patricio De La Cuadra, Miguel Attilio Torres

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Q Location:

W201 Governing Board Room, West-wing, Administration Building, CUHK-Shenzhen 香港中文大学(深圳)行政楼西翼 201 教室

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