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Tidsskrift artikler

Kantan, P. R., Dahl, S., Serafin, S., & Spaich, E. G. (2024). Sonifying gait kinematics: generating water wading sounds through a digital Foley approach. *Personal and Ubiquitous Computing*, 28(5), 823-843. <https://doi.org/10.1007/s00779-024-01829-1>

Dahl, S., Stella, A., & Bjørner, T. (2023). Tell me what you see: An exploratory investigation of visual mental imagery evoked by music. *Musicae Scientiae*, 27(3), 717–740. <https://doi.org/10.1177/10298649221124862>

Kantan, P. R., Dahl, S., Rovsing Møller Jørgensen, H., Khadye, C., & Spaich, E. G. (2023). Designing Ecological Auditory Feedback on Lower Limb Kinematics for Hemiparetic Gait Training. *Sensors*, 23(8), Artikel 3964. <https://doi.org/10.3390/s23083964>

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Bokkapitler

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Konferensbidrag

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Kantan, P. R., Rojo, A., Olmo-Fajardo, T., Matas, L. M., Spaich, E. G., Dahl, S. & Moreno, J. C., 27 jun. 2024, *Proceedings of the 9th International Conference on Movement and Computing: MOCO 2024 Beyond Control*. New York, NY, USA: Association for Computing Machinery (ACM), s. 1-6 6 s. 25

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Kantan, P. R., Dahl, S., Rovsing Møller Jørgensen, H., Khadye, C. & Spaich, E. G., 24 sep. 2023.

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Sonifying Gait Kinematics Using the Sound of Wading: A Study on Ecological Movement Representations

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Performers' Use of Space and Body in Movement Interaction with A Movement-based Digital Musical Instrument

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Good playing practice when drumming: Influence of tempo on timing and preparatory movements for healthy and dystonic players

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Effect of dynamic level in drumming: Measurement of striking velocity, force, and sound level

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Timing and motor control in drumming: Comparing players with and without focal dystonia.
Dahl, S., Grossbach, M. & Altenmüller, E., 2010.

Disturbed moving patterns when drumming - influence of extreme tempi on percussionists with and without focal dystonia
Dahl, S. & Altenmüller, E., 2009.

Influences of movement and grip on perceptual and measured tone quality in drumming
Dahl, S., Grossbach, M. & Altenmüller, E., 2008.

Motor control in drumming: Influence of movement pattern on contact force and sound characteristics"
Dahl, S. & Altenmüller, E., 2008. 6 s.

Sound production in healthy and diseased drummers: an acoustic and movement analysis approach.
Dahl, S. & Altenmüller, E., 2008.

High pitch - friendly face.
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The influence of Body Morphology on Preferred Dance Tempos.
Dahl, S. & Huron, D., 2007, *International Computer Music Conference -ICMC07*. International Computer Music Association, Bind 2. s. 1-4

Production and perception of gestures in music performance.
Dahl, S., 2006.

Motor behaviour in drumming with different striking tools: Effects of tempo on control of rebound.
Dahl, S. & Huys, R., 2005.

Aktiviteter

Movement in music performance: lessons for movement sonification?
Dahl, S. (Foredragsholder)
29 jan. 2025

Connecting theories of music performance and expression for sonic design
Dahl, S. (Foredragsholder)
5 maj 2022

Movement and Timing Control in Music Performance
Dahl, S. (Foredragsholder)
4 jun. 2021

Movement qualities in different time frames
Dahl, S. (Foredragsholder)
5 maj 2021

16th Sound and music computing conference
Dahl, S. (Deltager)
28 maj 2019 → 31 maj 2019

NordicSMC Winter School
Dahl, S. (Deltager)
4 mar. 2019 → 8 mar. 2019

6th International Conference on Movement and Computing

Dahl, S. (Arrangør) & Erkut, C. (Arrangør)
2019 → ...

The Journal of Somaesthetics (Tidsskrift)

Erkut, C. (Redaktør) & Dahl, S. (Redaktør)
2019

RITMO International Motion Capture Workshop

Dahl, S. (Deltager)
12 nov. 2018 → 14 nov. 2018

5th International Conference on Movement and Computing, MOCO 2018

Dahl, S. (Arrangør)
28 jun. 2018 → 30 jun. 2018

Journal of Somaesthetics (Tidsskrift)

Dahl, S. (Redaktør) & Erkut, C. (Redaktør)
mar. 2018 → jan. 2019

4th International conference on movement and computing

Dahl, S. (Deltager)
28 jun. 2017 → 30 jun. 2017

4th International conference on movement and computing

Dahl, S. (Deltager)
28 jun. 2017 → 30 jun. 2017

Workshop: Training, Sharing, and Enacting: Somaesthetics of Rhythmic Interaction

Erkut, C. (Foredragsholder) & Dahl, S. (Foredragsholder)
28 jun. 2017

First International Workshop on Motor Learning for Music Performance

Dahl, S. (Deltager), song, M. (Deltager) & Godøy, R. I. (Deltager)
15 maj 2017

New Interfaces for Musical Expression 2017

Dahl, S. (Arrangør)
2017 → ...

Frontiers in Psychology (Tidsskrift)

Madison, G. (Redaktør), Grahn, J. (Redaktør), Dahl, S. (Fagfællebedømmer) & Gouyon, F. (Redaktør)
2014 → ...

Research Topic Functions of musical rhythm (Tidsskrift)

Dahl, S. (Redaktør)
31 okt. 2013 → 30 jun. 2014

International symposium on performance science

Dahl, S. (Arrangør)
28 aug. 2013 → 31 aug. 2013

SMAC Stockholm Music Acoustics Conference 2013 SMC Sound and Music Computing Conference 2013

Dahl, S. (Arrangør)

30 jul. 2013 → 3 aug. 2013

Expression and control in music performance: The role of musicians' movements

Dahl, S. (Oplægsholder)

4 jun. 2013

9th Sound and Music Computing Conference (SMC 2012)

Dahl, S. (Arrangør)

11 jul. 2012 → 14 jul. 2012

Sound and Music Computing, Understanding and Practicing in Sweden

Dahl, S. (Arrangør)

3 apr. 2012 → 4 apr. 2012

13th International Rhythm Perception and Production Workshop

Dahl, S. (Arrangør)

13 jul. 2011 → 15 jul. 2011

ASME 2011 World Conference on Innovative Virtual Reality (WINVR2011)

Dahl, S. (Arrangør)

27 jun. 2011 → 29 jun. 2011

Journal of New Music Research (Tidsskrift)

Dahl, S. (Anmelder)

1 jan. 2011 → ...

Journal of New Music Research (Tidsskrift)

Dahl, S. (Fagfællebedømmer)

2011 → ...

Haptic Audio Interaction Design

Dahl, S. (Arrangør)

16 sep. 2010 → 17 sep. 2010

The striking movement:: How do percussionists control timing and dynamic level when drumming?

Dahl, S. (Foredragsholder)

11 feb. 2010

The striking movement.: How do percussionists control timing and dynamic level when drumming?

Dahl, S. (Foredragsholder)

11 feb. 2010

Movement and timing control in drummers.

Dahl, S. (Foredragsholder)

20 nov. 2009