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Ansættelse

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Institut for Kommunikation og Psykologi
Det Humanistiske og Samfundsvidenskabelige Fakultet
Aalborg, Danmark
1 maj 2013 → present

Publikationer

Artistic Work and Algorithmic Predictions in the Recording Studio

Walther-Hansen, M., 2024, (Under udarbejdelse) *Innovation in Music*. Routledge

Cognitive Metaphors in Sound Interaction Design

Walther-Hansen, M., 2024, (Under udarbejdelse) *Routledge Handbook of Sound Design*. Routledge

Digital kulde og klanglig realisme: Populærmusik, lydteknologi og skiftende lydidealer

Walther-Hansen, M., 2023, (Accepteret/In press) I: *TEMP - tidsskrift for historie*.

Forceful Action and Interaction in Non-Haptic Music Interfaces

Walther-Hansen, M. & Eskildsen, A., 2023, (Afsendt) *Proceedings of Innovation in Music*. Routledge: Routledge

Lean-Entrepreneurship in Higher Music Education

Walther-Hansen, M., 2023.

Musik og entreprenørskab: Muligheder og barrierer i musiklivet

Walther-Hansen, M., 2022, Samfundslitteratur. 175 s.

Hvordan lyder lyden?

Walther-Hansen, M., 2021

Don't Extend! Reduce! The Sound Approach to Reality

Walther-Hansen, M. & Grimshaw-Aagaard, M. N., 17 sep. 2020, *Proceedings of the 15th International Conference on Audio Mostly*. Association for Computing Machinery, s. 8-15 8 s.

Force Dynamics as a Design Framework for Mid-Air Musical Instruments

Eskildsen, A. & Walther-Hansen, M., 2020, *Proceedings of the International Conference on New Interfaces for Musical Expression*. Birmingham City University, s. 361-366 6 s. (NIME Proceedings).

Making Sense of Recordings: How Cognitive Processing of Recorded Sound Works

Walther-Hansen, M., 2020, Oxford University Press. 160 s.

Introduction: Volume 2

Grimshaw-Aagaard, M., Walther-Hansen, M. & Knakkegaard, M., 1 jan. 2019, *The Oxford Handbook of Sound and Imagination, Volume 2*. Oxford University Press, s. 1-11 11 s.

Introduction: Volume 1

Grimshaw-Aagaard, M. N., Walther-Hansen, M. & Knakkegaard, M., 2019, *The Oxford Handbook of Sound and Imagination, Volume 1*. Grimshaw-Aagaard, M., Walther-Hansen, M. & Knakkegaard, M. (red.). New York: Oxford University Press, Bind 1.

Introduction: Volume 2

Grimshaw-Aagaard, M. N., Walther-Hansen, M. & Knakkegaard, M., 2019, *The Oxford Handbook of Sound and Imagination, Volume 2*. Grimshaw-Aagaard, M., Walther-Hansen, M. & Knakkegaard, M. (red.). Oxford University Press, Bind 2.

Ny Dansk Musikvidenskab - I kort format: Forord

Walther-Hansen, M., Ringsager, K., Lind, T. T. & Borcak, L. M. L. W., 2019, I: Dansk Musikforskning Online. DMO Sænummer 2019

Ny dansk musikvidenskab - I kort format (sænummer af DMO 2019)

Walther-Hansen, M. (red.), Ringsager, K. (red.), Lind, T. T. (red.) & Borcak, L. W. (red.), 2019, DMO Sænummer 2019 udg. Danish Musicology Online.

Sound Quality, Language, and Cognitive Metaphors

Walther-Hansen, M., 2019, *The Oxford Handbook of Sound and Imagination*. Grimshaw-Aagaard, M., Walther-Hansen, M. & Knakkegaard, M. (red.). Oxford University Press, Bind 1.

The Oxford Handbook of Sound and Imagination Vol. 1

Grimshaw-Aagaard, M. (red.), Walther-Hansen, M. (red.) & Knakkegaard, M. (red.), 2019, Oxford University Press. 862 s.

The Oxford Handbook of Sound and Imagination Vol. 2

Grimshaw-Aagaard, M. N. (red.), Walther-Hansen, M. (red.) & Knakkegaard, M. (red.), 2019, Oxford University Press. 689 s.

New and Old User Interface Metaphors in Music Production

Walther-Hansen, M., 2017, I: Journal on the Art of Record Production. 11

Balancing Audio: Towards a Cognitive Structure of Sound Interaction in Music Production

Walther-Hansen, M., 2016, *Music, Mind, and Embodiment: 11th International Symposium, CMMR 2015*. Springer, s. 228-242 15 s. (Lecture Notes in Computer Science, Bind 9617).

Being in a Virtual World: Presence, Environment, Salience, Sound

Walther-Hansen, M. & Grimshaw, M., 2016, *Proceedings of the 11th Audio Mostly Conference: A Conference on Interaction With Sound*. Association for Computing Machinery, s. 77-84 8 s.

Tangible Mix as a Learning Tool for Music Production

Gelineck, S. & Walther-Hansen, M., 2016.

I Will Resist Being Labelled: Interview med Professor Mark Grimshaw

Walther-Hansen, M., 8 apr. 2015, I: Seismograf/DMT.

Danish Musicology Online - sænummer om lyd og musikproduktion

Knakkegaard, M. (red.) & Walther-Hansen, M. (red.), 2015

Examining the Changing Discourse of Recorded Popular Music using a Corpus-Based Approach
Walther-Hansen, M., 2015.

Music Production and Embodiment: Exploring the Balance Metaphor using a Corpus-Based Approach
Walther-Hansen, M., 2015, *Proceedings of the 11th International Symposium on Computer Music Multidisciplinary Research*. Aramaki, M., Kornland-Martinet, R. & Ystad, S. (red.). Marseille: The Laboratory of Mechanics and Acoustics, s. 375-387 (L M A. Publications).

Sound Events, Spatiality and Diegesis: The Creation of Sonic Narratives in Music Production
Walther-Hansen, M., 2015, I: Dansk Musikforskning Online. Sænummer, s. 29-46 18 s.

Sænummer om lyd og musikproduktion
Knakkegaard, M. & Walther-Hansen, M., 2015, I: Dansk Musikforskning Online. s. 1-2 2 s.

The Balance Metaphor in Music Production
Walther-Hansen, M., 2015.

The Sound of the Smell of My Shoes
Grimshaw, M. & Walther-Hansen, M., 2015, *AM'15 Proceedings of the Audio Mostly 2015 on Interaction With Sound*. Association for Computing Machinery, 8 s. 18

Proceedings of the 9th Audio Mostly: A Conference on Interaction With Sound
Grimshaw, M. (red.) & Walther-Hansen, M. (red.), 1 okt. 2014, 219 s. Association for Computing Machinery.

Det ambientes fænomenologi: Anmeldelse af Ulrik Schmidts bog Det Ambiente
Walther-Hansen, M., 14 feb. 2014, I: Seismograf/DMT. 5 s.

Perceptual Effects of Dynamic Range Compression in Popular Music Recordings
Hjortkjær, J. & Walther-Hansen, M., jan. 2014, I: Journal of the Audio Engineering Society. 62, 1/2, s. 37-41 5 s.

The Force Dynamic Structure of the Phonographic Container: How Sound Engineers Conceptualise the 'Inside' of the Mix
Walther-Hansen, M., 2014, I: Journal of Music and Meaning. 12, s. 89-115

Conceptualising the Effect of Dynamic Range Compression in Popular Music Production
Walther-Hansen, M., 2013.

The Perception of Sounds in Phonographic Space
Walther-Hansen, M., 2012

Crooneren og growleren: Stemmen i fonogrammet rum
Walther-Hansen, M., mar. 2011, I: Omlyd. 2

Perceiving Depth and Distance in Recorded Music
Walther-Hansen, M., 2011, *Proceedings of Art of Record Production Conference*.

The Dynamic Structure of Phonographic Space
Walther-Hansen, M., 2010, *Proceedings of Art of Record Production Conference*.

Mapping out the Sound Stage in Modern Popular Music Recordings
Walther-Hansen, M., okt. 2009, *Proceedings of Motion and Emotion Within Place*.

The Influence of Music Technology on the Perception of the Performer in Phonographic Space
Walther-Hansen, M., 2009, *Proceedings of Art of Record Production Conference*.

Aktiviteter

Imagining who: Musicology and its subjects

Mads Walther-Hansen (Foredragsholder)
24 nov. 2022

Music Entrepreneurship - Between Art and Business

Mads Walther-Hansen (Oplægsholder)
30 jun. 2022

Action and Interaction in Non-Haptic User Interfaces

Mads Walther-Hansen (Oplægsholder) & Anders Eskildsen (Oplægsholder)
17 jun. 2022 → 19 jun. 2022

Danish Sound Day

Mads Walther-Hansen (Deltager)
9 okt. 2019

Hvordan smager lyd?

Mads Walther-Hansen (Foredragsholder)
11 sep. 2019

Seminar om akademisk skrivning

Mads Walther-Hansen (Arrangør)
14 mar. 2019

11th Art of Record Production Conference

Mads Walther-Hansen (Arrangør)
25 nov. 2016

11th Audio Mostly Conference

Mads Walther-Hansen (Oplægsholder)
4 okt. 2016

Studienævnet for Musik (Ekstern organisation)

Mads Walther-Hansen (Forperson)
feb. 2016 → feb. 2020

Journal of the Art of Record Production (Tidsskrift)

Mads Walther-Hansen (Fagfællebedømmer)
2016 → ...

2. nordiske konference om lyd- og musikproduktion

Mads Walther-Hansen (Arrangør)
12 maj 2015 → 13 maj 2015

Censorkorpset for kandidatuddannelsen i Musikdidaktik ved IUP (Ekstern organisation)

Mads Walther-Hansen (Medlem)
1 apr. 2015 → ...

10th Art of Record Production Conference

Mads Walther-Hansen (Oplægsholder)
2015

11th International Symposium on Computer Music Multidisciplinary Research

Mads Walther-Hansen (Oplægsholder)
2015

17th Nordic Musicological Congress

Mads Walther-Hansen (Oplægsholder)
2015

18. IASPM konference

Mads Walther-Hansen (Deltager)
2015

Audio Mostly 2015

Mads Walther-Hansen (Oplægsholder)
2015

Dansk Musikforskning Online (Tidsskrift)

Mads Walther-Hansen (Redaktør)
2015 → 2022

Seismograf/DMT (Tidsskrift)

Mads Walther-Hansen (Fagfællebedømmer)
2015 → ...

The 9th Art of Record Production Conference:

Mads Walther-Hansen (Deltager)
4 dec. 2014 → 6 dec. 2014

SenseCamp'14

Mads Walther-Hansen (Deltager)
26 nov. 2014

Perceptual Effects of Dynamic Range Compression in Popular Music Recordings

Mads Walther-Hansen (Foredragsholder)
22 maj 2014

Sonic Signatures Symposium

Mads Walther-Hansen (Oplægsholder)
9 apr. 2014 → 11 apr. 2014

Audio Mostly 2014

Mads Walther-Hansen (Arrangør)
2014

Audio Mostly (Tidsskrift)

Mads Walther-Hansen (Fagfællebedømmer)
2014 → ...

Censorkorpset for Musikvidenskab (Ekstern organisation)

Mads Walther-Hansen (Medlem)

2014 → ...

Journal of the Audio Engineering Society (Tidsskrift)

Mads Walther-Hansen (Fagfællebedømmer)

2014 → ...

Studienævnet for Musik (Ekstern organisation)

Mads Walther-Hansen (Medlem)

2014 → ...

SenseCamp'13

Mads Walther-Hansen (Deltager)

22 nov. 2013

Ljud- og musikproduktion

Mads Walther-Hansen (Oplægsholder)

13 nov. 2013

Rum i popmusik

Mads Walther-Hansen (Foredragsholder)

12 nov. 2013

Lydredigering i Hindenburg

Mads Walther-Hansen (Oplægsholder)

11 okt. 2013

Audio Mostly

Mads Walther-Hansen (Deltager)

2013

Priser

Association for Recorded Sound Collections. Best Historical Research on Record Labels and General Recording Topics for "Making Sense of Recordings: How Cognitive Processing of Recorded Sound Works", Oxford University Press.

Walther-Hansen, Mads (Modtager), 2021

Best Paper Award of Audio Mostly 2016

Walther-Hansen, Mads (Modtager) & Grimshaw-Aagaard, Mark Nicholas (Modtager), 2016

Årets underviser - Studienævnet for Kunst, Sundhed og Teknologi, AAU

Walther-Hansen, Mads (Modtager), 2022