

MDN WORKSHOP PROGRAMME

MONDAY 30 MAY 2022 (09:00 – 16:30 CEST)

SESSION 1 (09:00 – 10:30 CEST)

MODERATED BY KIM VILJANEN (YLE)

09:00 – 09:30 Opening - Guest speakers	Antonio Arcidiacono (EBU) Hans Hoffmann (EBU) Jeremy Tarling (BBC)
09:30 – 10:00 Metadata for non-metadata people: how to expose your metadata and its uses within your organization	Tom Hodgkinson (BBC)
10:00 – 10:30 MediaVerse: a decentralized framework for media asset management, authoring and licensing	Symeon Papadopoulos (CERTH)
10:30 – 11:00	<i>Break</i>

SESSION 2 (11:00 – 12:30 CEST)

MODERATED BY ALBERTO MESSINA (RAI)

11:00 – 11:30 Content Tagging in Yle Areena - Improving Quality and Process	Kim Viljanen (Yle)
11:30 – 12:00 Estimating tagging accuracy at the BBC	Tatjana Mladenovic (BBC)
12:00 – 12:30 High-Quality Metadata at the Scene Level	Mark Guelbahar, Claudia Wolf (transfermedia production services GmbH)
12:30 – 13:30	<i>Lunch break</i>

SESSION 3 (13:30 – 15:00 CEST)

MODERATED BY TATJANA MLADENOVIC (BBC)

13:30 – 14:00 "One size fits one" - accessibility through personalization	Yngvar C. A. Nordberg (TV 2 Skole AS)
14:00 – 14:30 How to Search and Contextualize Scenes inside Videos for Enriched Watching Experience: Case WarMemoirSampo – Stories of the Second World War Veterans in Finland	Eero Hyvönen (HELDIG)
14:30 – 15:00 The right place and the right time: combining chaptering and semantic search for a novel short form UX	Bram Zijlstra (Media Distillery)
15:00 – 15:30	<i>Break</i>

SESSION 4 (15:30 – 16:30 CEST)

MODERATED BY ALEXANDRE ROUXEL (EBU)

15:30 – 16:00 Graph-Powered Recommendations at the BBC: An Experiment	Stuart Jennings (BBC)
16:00 – 16:30 Extracting Mise-en-Scene and Emotional Metadata from Video Content	Paolo Cremonesi (Contentwise)

TUESDAY 31 MAY 2022 (09:00 – 17:00 CEST)

SESSION 5 (09:00 – 10:30 CEST)

MODERATED BY HANNA LUKASHEVICH (FRAUNHOFER)

09:00 – 09:30

The future technologies in journalism

Bjørnar Tessem (Media Futures Bergen)

09:30 – 10:00

BBC Radio News Scripts 1937-1995: Using an automated tagger to enable journeys across time and space.

Jake Berger, Andy Armstrong (BBC)

10:00 – 10:30

The importance and challenges of AI customization and how we solve it

Alexander von Kiedrowksi (The Chainless GmbH)

10:30 – 11:00

Break

SESSION 6 (11:00 – 12:30 CEST)

MODERATED BY JÜRGEN GRUPP (SWR)

11:00 – 11:30

Evolution of EBU CCDM – EBU Core

Tormod Værvågen (Metadata Models Group)
Jürgen Grupp (SWR)

11:30 – 12:00

EBU CCDM Demonstrator Kit

Alexander Schulze (Metadata Models Group)
Martin Künzle (sem42)

12:00 – 12:30

Round table: Do we still need Metadata Standards?

Mathieu Parmentier (FTV)
Guillaume Rachez (Perfect Memory)
Metadata Models Group

12:30 – 13:30

Lunch break

SESSION 7 (13:30 – 15:00 CEST)

MODERATED BY ALBERTO MESSINA (RAI)

13:30 – 14:00

Fighting unlawful content on the internet with AI-based monitoring

Jan Thomsen (Condat AG)

14:00 – 14:30

Application of Artificial Intelligence to aid in the production of wildlife programming

Robert Dawes (BBC R&D)

14:30 – 15:00

Archive content annotation and search with Taylor (Research project TailoredMedia)

Christoph Bauer (ORF)
Werner Bailer (Joanneum Research)
Peter Judmaier (UAS st-pölten)

15:00 – 15:30

Break

SESSION 8 (15:30 – 17:00 CEST)

MODERATED BY HANNA LUKASHEVICH (FRAUNHOFER)

15:30 – 16:00

Building Content Value on Top of Metadata

Matt Eaton (AWS)

16:00 – 16:30

Scalable & mutable web analytics architecture

Olli Salakari (Yle)

16:30 – 17:00

A modular serverless MAM for AME

Joost Rovers (MCMA working group)

WEDNESDAY 1 JUNE 2022 (09:00 – 17:00 CEST)**SESSION 9 (09:00 – 10:30 CEST)**

MODERATED BY TATJANA MLADENOVIC (BBC)

09:00 – 09:30	Alexander Loos (Fraunhofer IDMT)
How Good is my AI System - Measures and Evaluation for Face Recognition in Pictures and Videos	
09:30 – 10:00	Johan Classon (Conversy)
Revolution through Voice Biometrics & Speech Analytics	
10:00 – 10:30	Alberto Messina (RAI) Alexandre Rouxel (EBU)
AI - Benchmarking at the EBU	
10:30 – 11:00	<i>Break</i>

SESSION 10 (11:00 – 12:30 CEST)

MODERATED BY ALEXANDRE ROUXEL (EBU)

11:00 – 11:30	Brij Mohan Lal Srivastava (Inria France)
Nijta: A voice anonymization solution to protect speaker's privacy	
11:30 – 12:00	Ivan Alvarez (BBC)
Building editorial values into scalable algorithmic recommendation systems	
12:00 – 12:30	Are Tverberg (TV 2 Norway) Christoffer Krona (Imatrics)
Autotagging of video based on ASR transcripts	
12:30 – 13:30	<i>Lunch break</i>

SESSION 11 (13:30 – 15:00 CEST)

MODERATED BY JÜRGEN GRUPP (SWR)

13:30 – 14:00	Koen Renders (VRT) Hanna Lukashevich (Fraunhofer)
Music and A.I.: lessons learnt at VRT	
14:00 – 14:30	Roger Roberts (TITAN)
The semantic path of the data!	
14:30 – 15:00	Christian Toepper (Media-Press Group)
TV Metadata interoperability - Broadcaster's data within TV Operator's EPGs	
15:00 – 15:30	<i>Break</i>

SESSION 12 (15:30 – 17:00 CEST)

MODERATED BY KIM VILJANEN (YLE)

15:30 – 16:00	Duncan Walker (BBC Datalab)
Bias and mitigations in recommendations for BBC Sounds	
16:00 – 16:30	Maarten Verwaest (Limecraft)
Using AI for automatic shot listing in News - The Associated press	
16:30 – 17:00	Lubos Steskal (TV 2 Norway)
Exploring the many uses of embedding based textual similarity	
