Tagung Barrierefrei Kommunikation – Hildesheim 18.10.18

Media accessibility: current research and new hybrid scenarios

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Aims

Map current media accessibility research with a focus on TransMedia Catalonia projects



TransMedia Catalonia

http://grupsderecerca.uab.cat/transmedia/

Research on audiovisual translation and media accessibility:

- from linguistic to sensorial accessibility,
- from descriptive to experimental approaches.



TransMedia Catalonia

Projects: research and training.

Conferences: ARSAD, Fun for All, etc.

Knowledge transfer: standardisation, opera cooperation.

Services: Eye-Tracking Lab.



Focus on three types of projects...

• H2020 project: Immersive Accessibility (ImAc).

Spanish project: NEA (New Approaches to Accessibility).

Erasmus + projects: ACT, ADLAB PRO and EASIT.



ImAc project

http://www.imac-project.eu/

Integrating access services in 360° videos.

Focus on:

- Access services creation (editors).
- Access services reception (end-user).







ImAc project: challenges

Can subtitles be immersive at all? (Agulló 2018)

Where to position the subtitles, and how?

How to guide the user to the speaker?







ImAc project: methodology

Step 1. Focus groups with users.

Step 2. User requirements and system development.

Step 3. User testing.







ImAc project: subtitling

Presentation modes: guiding to the speaker











ImAc project: subtitling





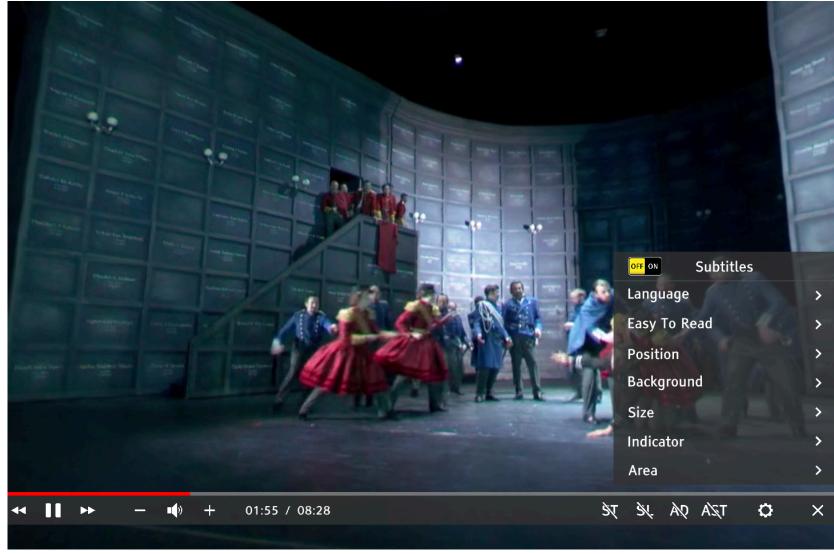






ImAc project: subtitling

Player interface: usability











NEA project

http://pagines.uab.cat/nea/

Focus on voice and prosodic features in oral access modes (audio description and audio subtitling)

New methodologies and tools: immersion tested through EDA and HR.











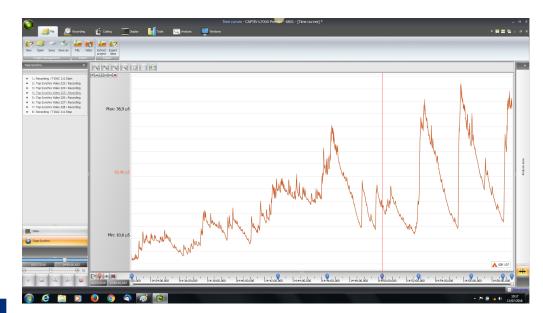




NEA project: EDA & HR























NEA project

Research by Gonzalo Iturregui-Gallardo:

dubbing effect versus voice-over effect in audio subtitling.

What triggers emotions?















NEA project

Test by Gonzalo Iturregui-Gallardo (2018).

42 participants

3-minute clips previously validated for emotions

EDA results not significant
HR results significant (emotion and effect)

















ACT project

http://pagines.uab.cat/act/

Define and train the accessibility expert for the scenic arts.

Finished in August 2018.







ACT project

- Defining current situation in Europe.
- Defining the profile of the accessibility expert for the scenic arts (skills card).
- Proposing a curriculum.
- MOOC.
- Certification strategies.







Enroll!

https://www.coursera.org/learn/accessibility-scenic-arts







ADLAB PRO project

https://adlabpro.wordpress.com/

Define and train the audio description expert.







ADLAB PRO project

- Map current situation in Europe: training and practice.
- Defining a new professional profile: competences.
- Designing a course.
- Creating open access materials, to be integrated in different learning situations.
- Assigning credits (ECTS, ECVETS).







EASIT project

Easy Access for Social Inclusion Training

http://pagines.uab.cat/easit/ (under construction)

Define the profile of the expert on Easy-to-read, with a focus on audiovisual content, and generate training materials







EASIT project: partners

Universities: UAB, UNITS, UVIGO, SDI, SUH.

User associations: RISA, Dyslexiforbundet.

RTV Slovenja.







EASIT project

- 1. Easy-to-read practice and training.
- Easy-to-read recommendations for audiovisual information.
- 3. Easy-to-read skills card.
- 4. Easy-to-read curriculum design.
- 5. Creation of open access materials.
- 6. Certification







Dissemination: MAP

Media Accessibility Platform

http://mapaccess.org

Please contribute!





ABOUT -ACCESSOMETER -

RESEARCH -

TRAINING -

MODALITIES -

STAKEHOLDERS - EVENTS - NEWS

Welcome to MAP (beta version)

Welcome to MAP, the Media Accessibility Platform, a unified atlas charting the worldwide landscape of research, policies, training and practices in this field. MAP aims to make media accessible to all, regardless of sensorial and linguistic barriers.

Read more

PROJECTS

Understanding Media Accessibility Quality

Project duration 2017-2019

Leading Institution Autonomous University of

Barcelona Funding bodies European Commission

Modalities Media Accessibility

LATEST NEWS

02/10/2018 Languages and the Media programme online 23/04/2018 MAP as media partner of 12th Languages and The Media conference

23/04/2018 12th Languages and The Media Conference - Berlin 2018

08/03/2018 UMAQ conference: progamme online

04/11/2017 A new Collection of Movies with video-description

19/10/2017 EU one step closer to Accessibility Act

| < | October 2018 | | | | | > |
|----|--------------|----|----------|----------|----------|----|
| Su | Мо | Tu | We | Th | Fr | Sa |
| 30 | 1 | 2 | <u>3</u> | <u>4</u> | <u>5</u> | 6 |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 23 | 24 | 25 | 26 | 27 |
| 28 | 29 | 30 | 31 | 1 | 2 | 3 |

PUBLICATIONS

Audiodescrição Didática

Type PhD thesis Year 2016

Author(s) Elton Luiz Vergara Nunes Modalities Audio Description

TRAINING COURSES

Cursos de Audiodescrição

Course Type Professional training course

Institution Azimuth e-Learning

Modalities Audio Description

Year **2017-2018**

Type Conference City São José do Rio Preto, SP

EVENTS

XXXVIII Semana do Tradutor

Date 24/09/2018, 25/09/2018, 26/09/2018,

27/09/2018, 28/09/2018

Modalities Audio Description, Sign Language Interpreting, Subtitling for the Deaf and Hard of

Hearing

Accessometer The Accessometer provides a world map of the legislation, standards and guidelines on media accessibility organised by countries.







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