Easier audio description: An easy listening and easy understanding access service

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ARSAD 2019

Audio Description:
A Laboratory for the Development of a New Professional Profile

Co-funded by the Erasmus+ Programme of the European Union

ADLAB PRO

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of a New Professional Profile

EASIT

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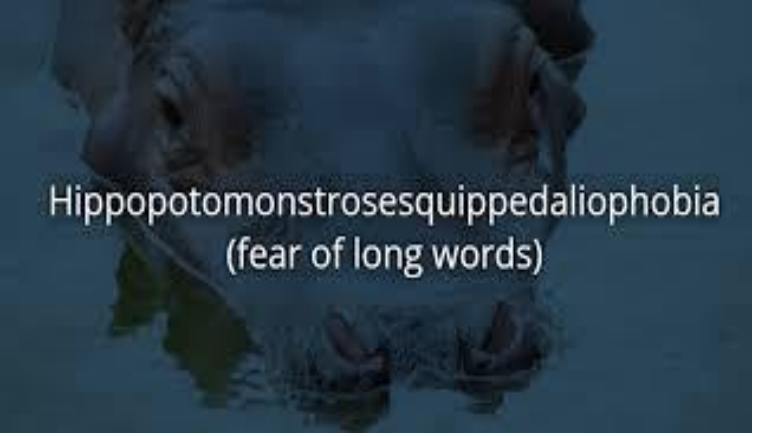
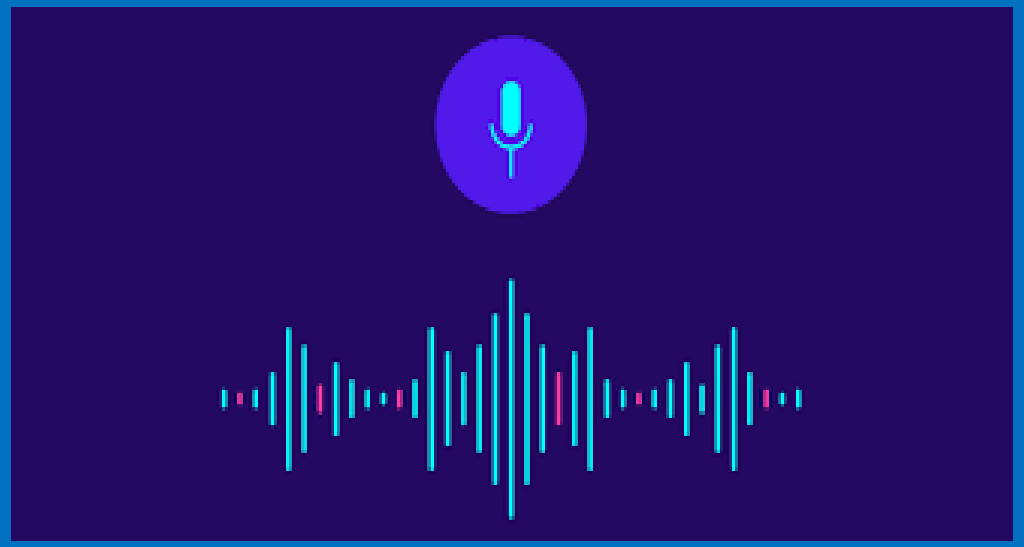


My fear of long words during ARSAD makes me uncomfortable

During ARSAD I have burgeoning hippotomonstrosesquippedaliophobia resulting in sesquipedalian discombobulation

Corona radiata
Optic tract
Pons
Cerebellum
R. oculomotor nerve
L. oculomotor nerve
Superior peduncle
Pyramid
Olive
Inferior peduncle

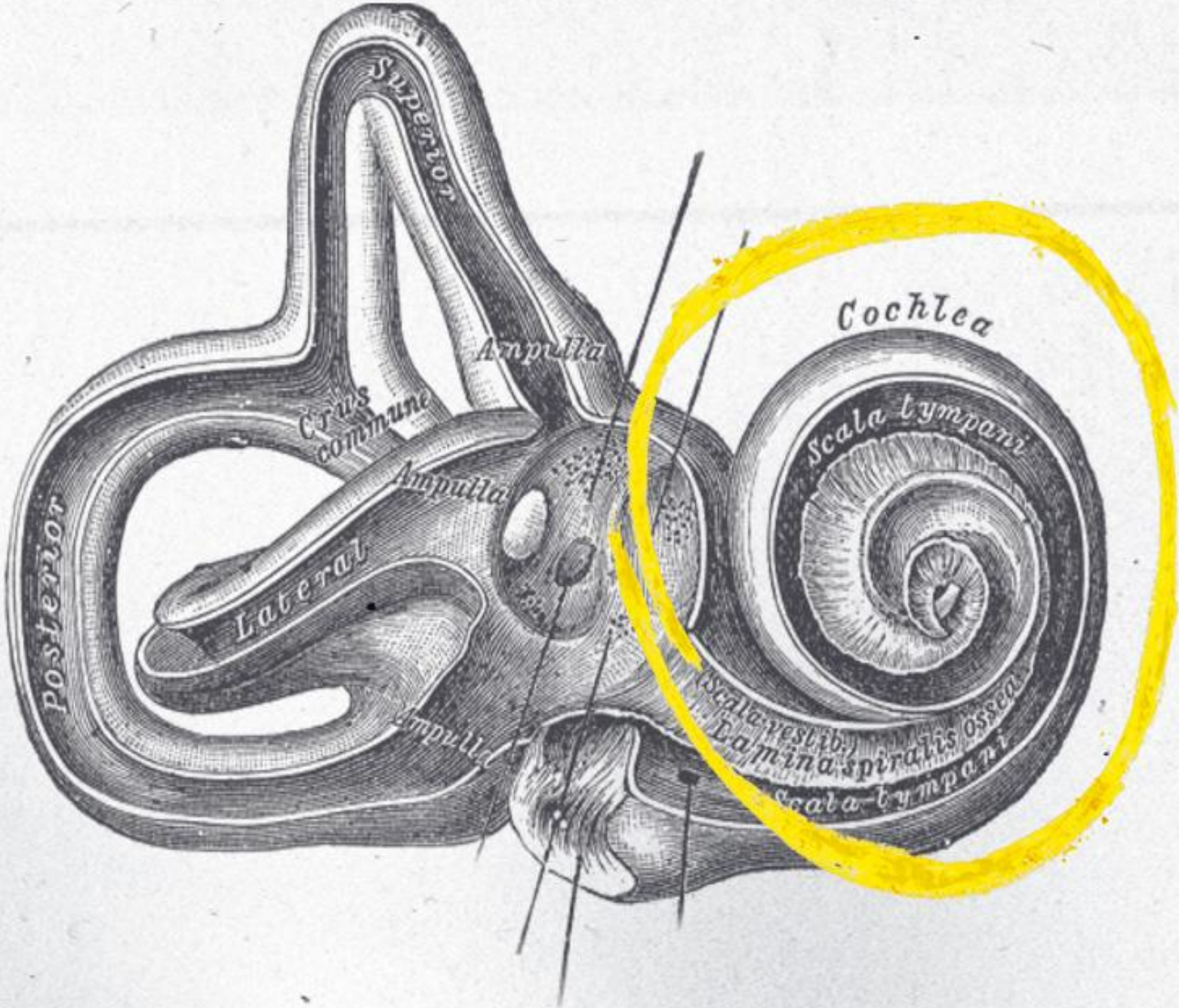
THINGS I DON'T
UNDERSTAND
PIE CHARTS

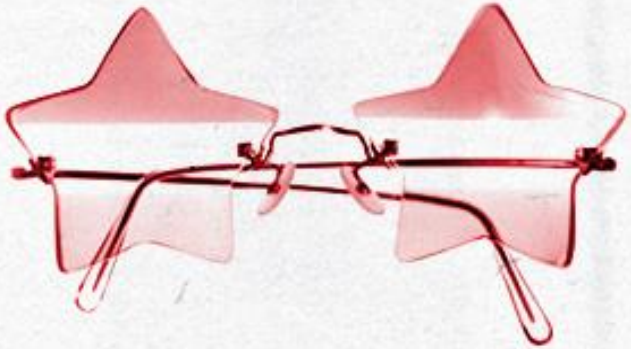


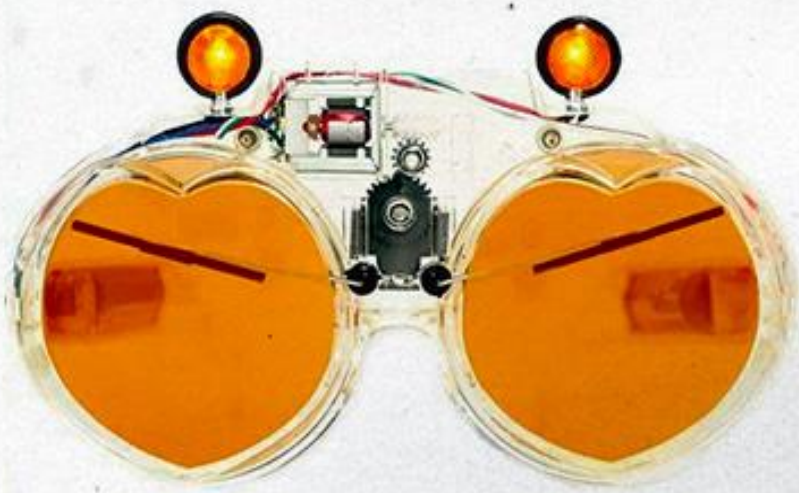
Understand

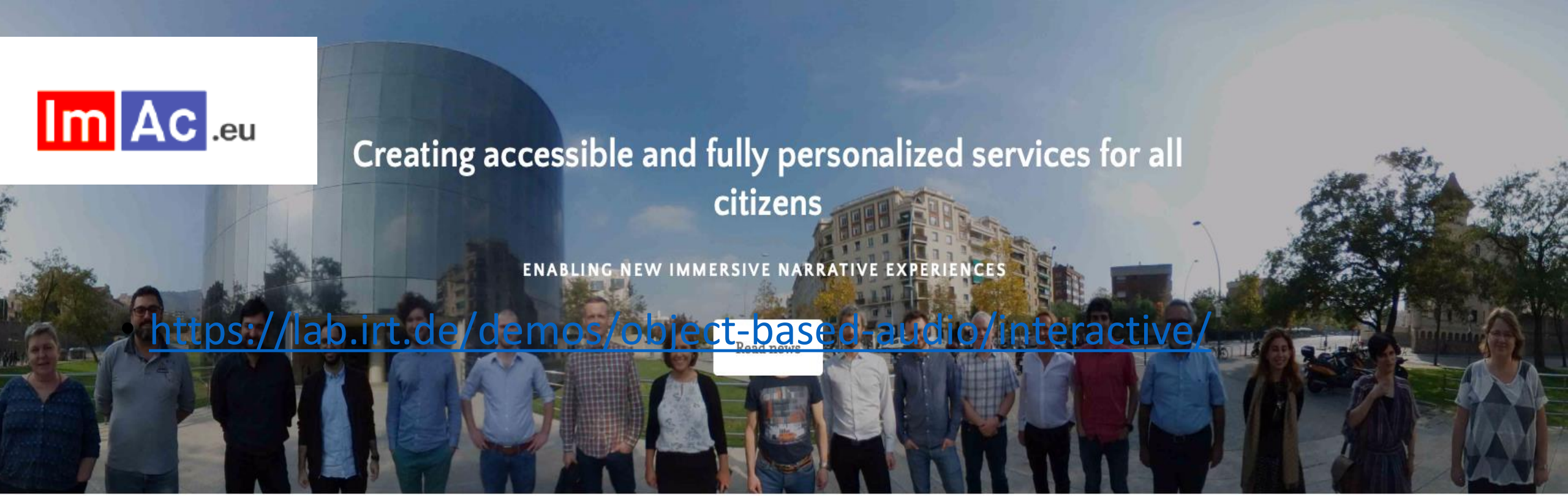
-32
-20
-12
-8
-4
0
+4
+8
+12
RMS
K-12
-8.1
-3.7

-32
-20
-12
-8
-4
0
+4
+8
+12
RMS
K-12
-8.3
-3.8


Superior
Ampulla
Crus commune
Ampulla
Posterior
Lateral
Ampulla
Cochlea
Scala tympani
Scala vestib.
Lamina spiralis ossea
Scala tympani







- https://lab.irt.de/demos/object-based-audio/interactive/
- https://lab.irt.de/demos/object-based-audio/personalization/
- https://lab.irt.de/demos/object-based-audio/RadioDrama/

The goal of Immersive Accessibility (ImAc), which has been funded by the EU in the frame of the H2020 programme, is to explore how accessibility services can be integrated with immersive media. It is not acceptable that accessibility is regarded as an afterthought: rather it should be considered throughout the design, production and delivery process. ImAc will explore new deployment methods for these services (Subtitles, Audio Description, Audio Subtitling, Sign Language) in immersive environments. We will move away from the constraints of the current technology, into a Hyper-Personalized environment where the consumer can fully customize the experience to meet his personal needs. For example, it may be more appropriate for subtitles to be read out-loud or the Audio Description presented as text. The key action in ImAc will be to ensure immersive experiences are inclusive across different languages, addressing the needs of those with hearing and low vision problems, learning difficulties and the aged. We also foresee these services consumed by a wider audience, for personal convenience, learning language and language therapy – accessible content can add significant value to these related areas.

- https://lab.irt.de/demos/object-based-audio/interactive/

- https://lab.irt.de/demos/object-based-audio/personalization/

Sky

Sunny side of the pyramid

Shady side of the pyramid

Thank you

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