

# Physique du Bâtiment II

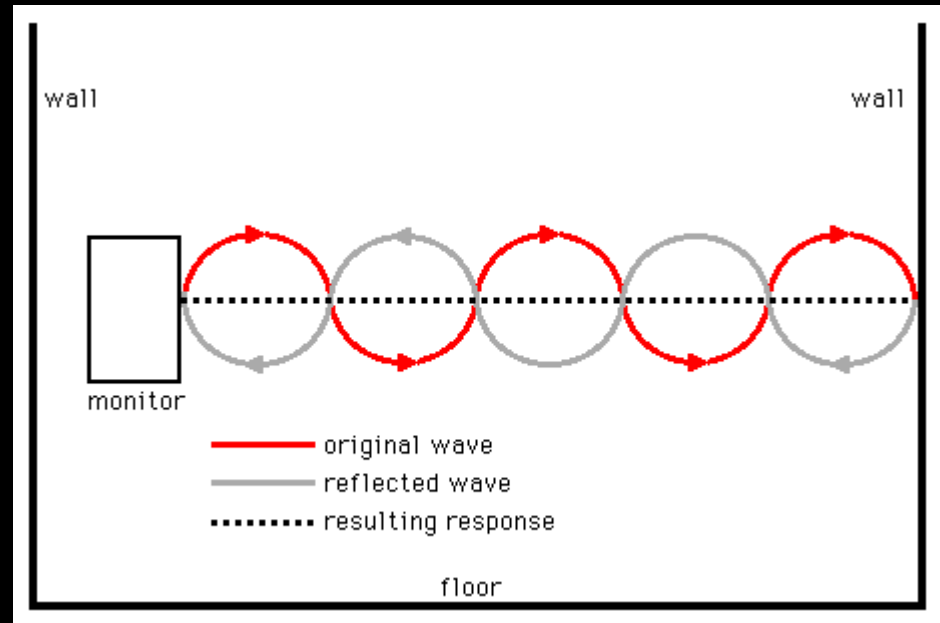
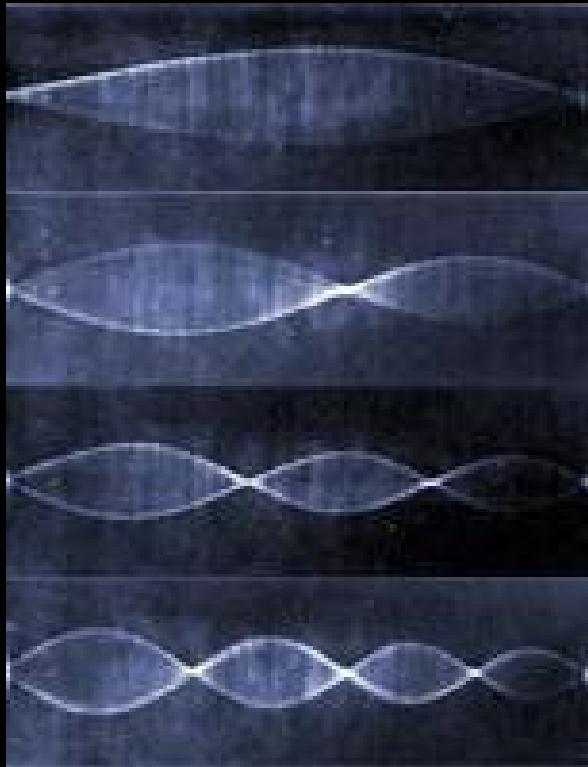
## Phénoménologie

**Chapitre 4.4    Rayonnement**

**Chapitre 9**  
**(Ch 1)**            **Photométrie**  
                     **Propagation de la lumière**

**Chapitre 10**  
**(Ch 2)**            **Colorimétrie**  
                     **Perception des couleurs**  
                     **Diagramme chromatique**

**Chapitre 6**            **Propriétés des ondes sonores**  
                             **Superposition des ondes**  
                             **Propagation du son**  
                             **Acoustique            géométrique**  
   **ondulatoire**  
   **statistique**

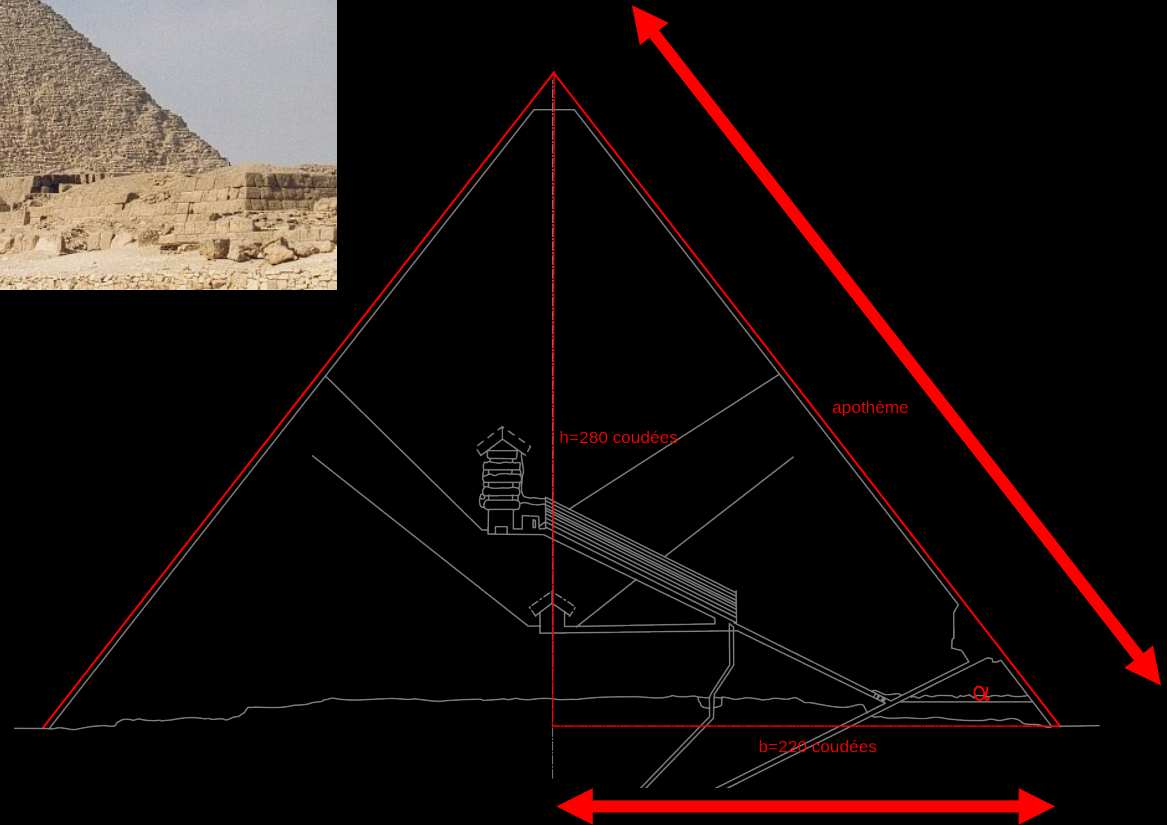






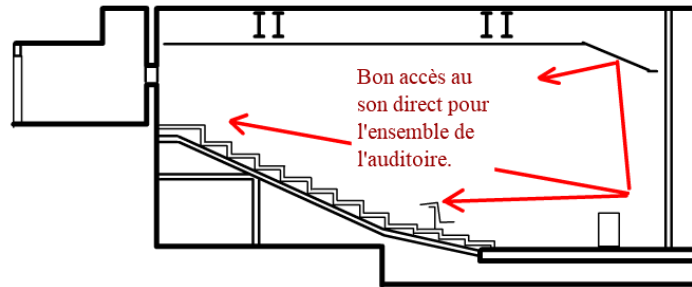


# La pyramide de Khéops

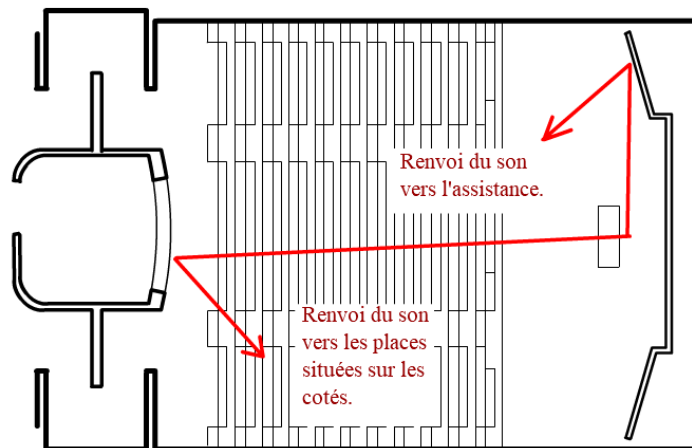


le rapport entre la distance du sommet au centre de la base et la longueur de la demi-base est le nombre d'or

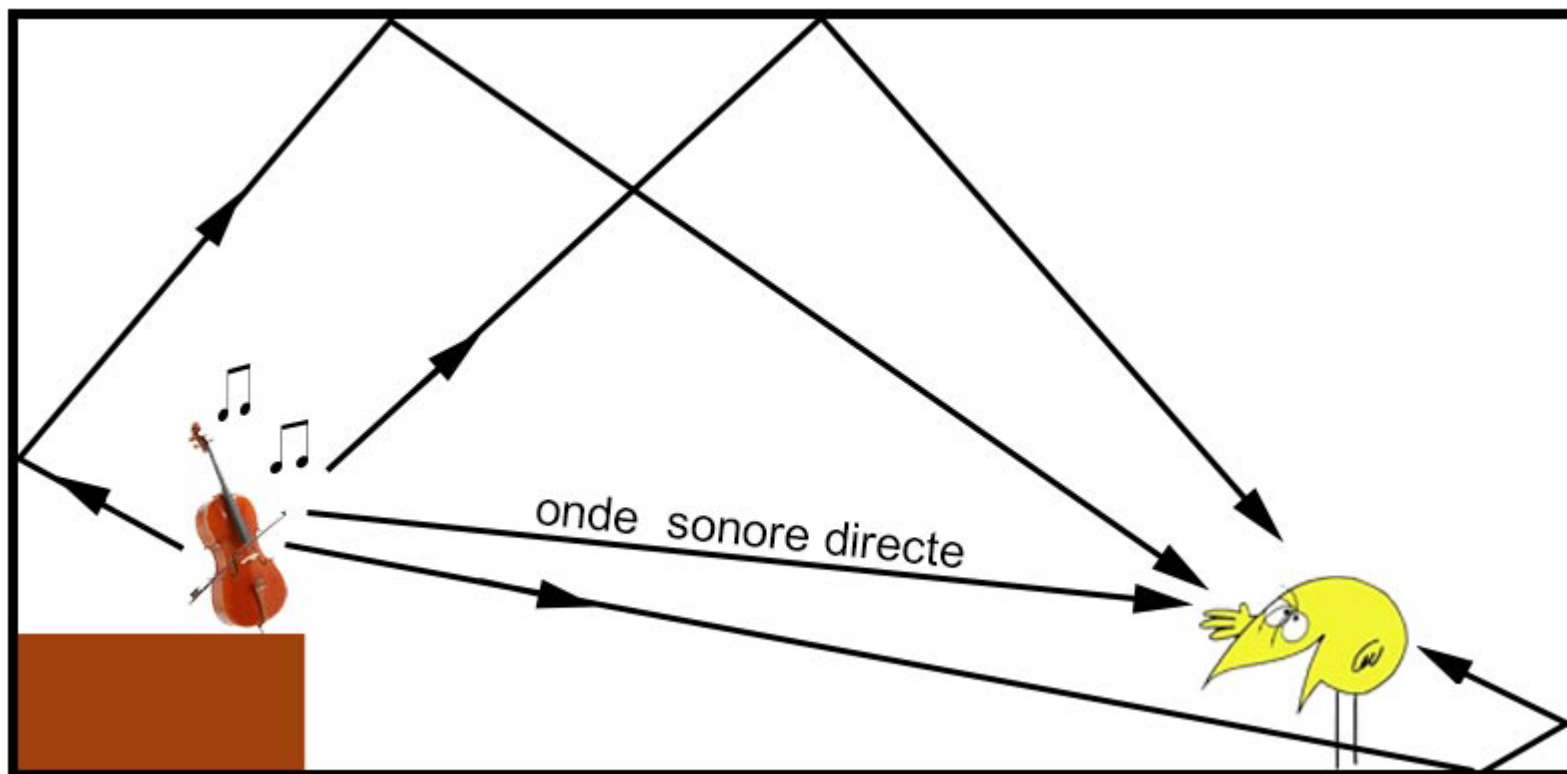
## AUDITOIRE CE1 - EPFL -

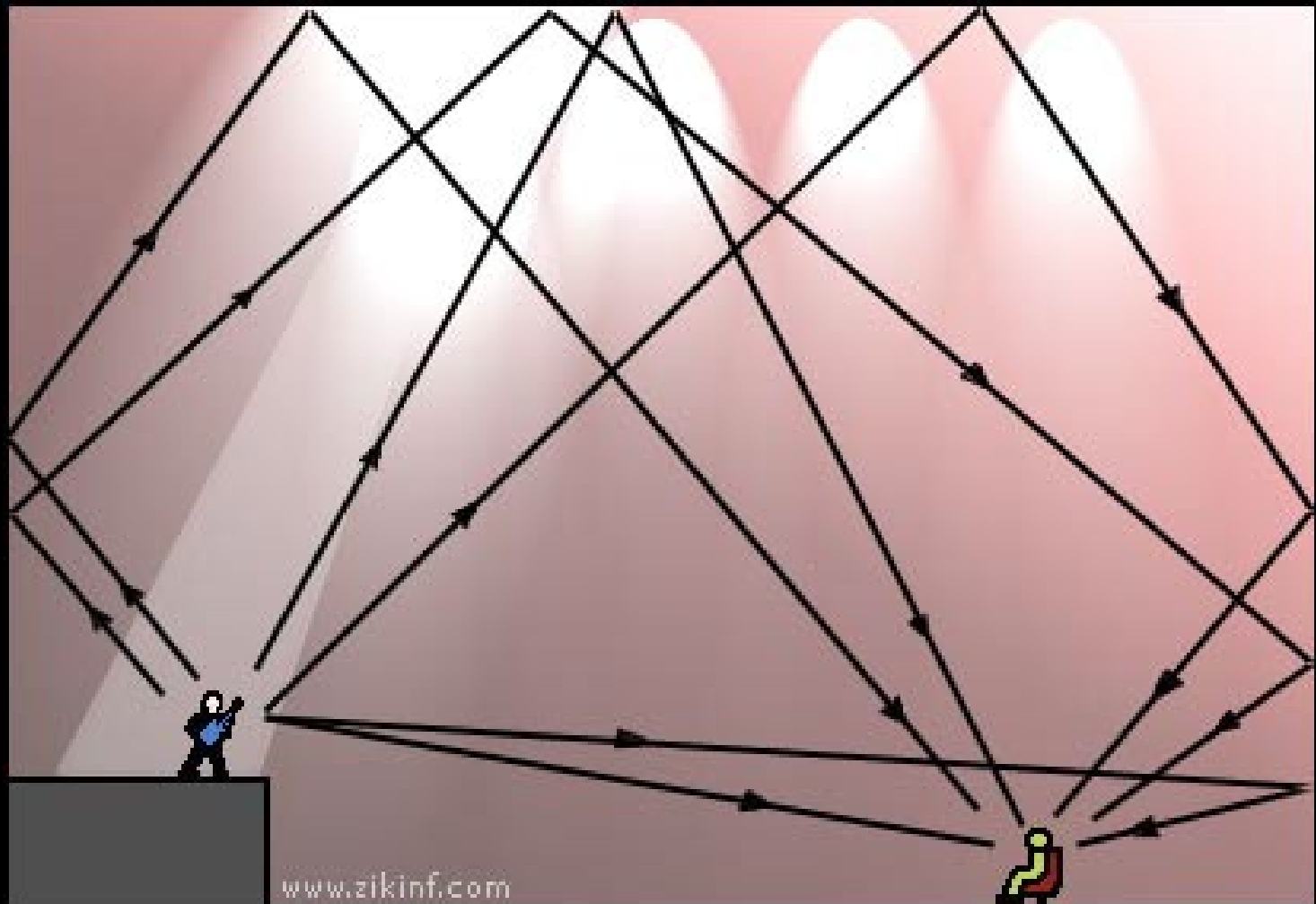


COUPE



PLAN

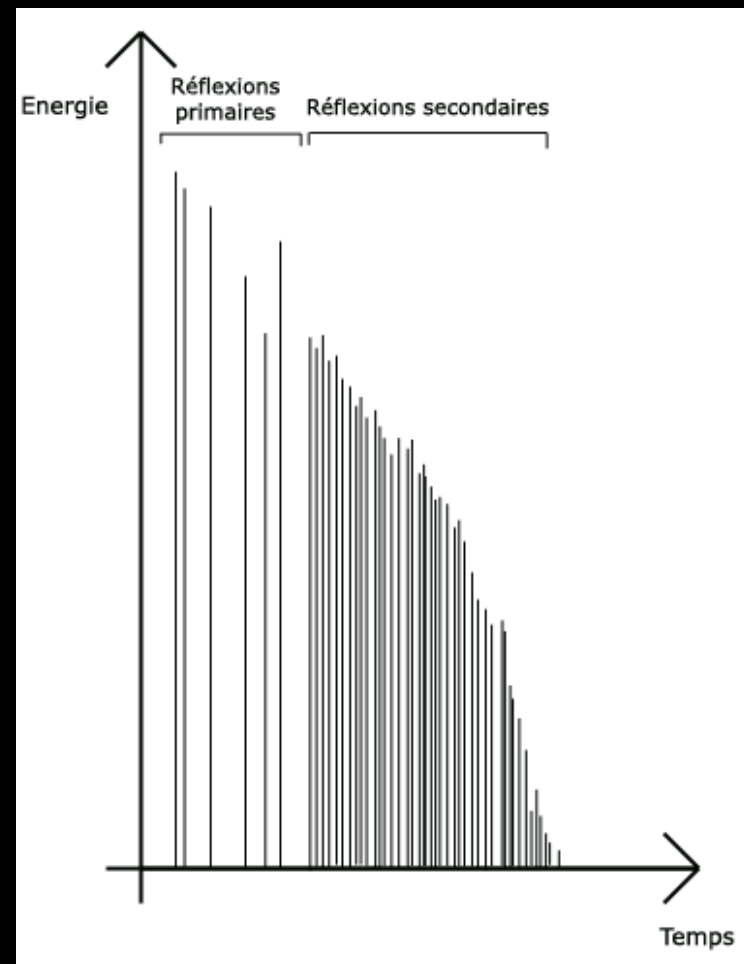
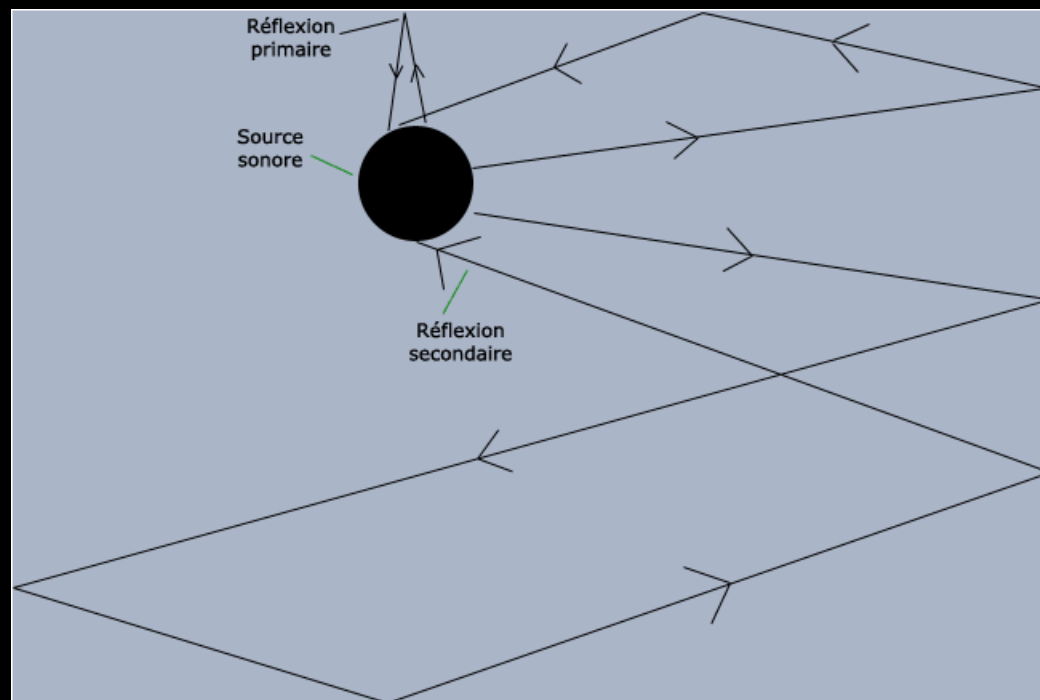


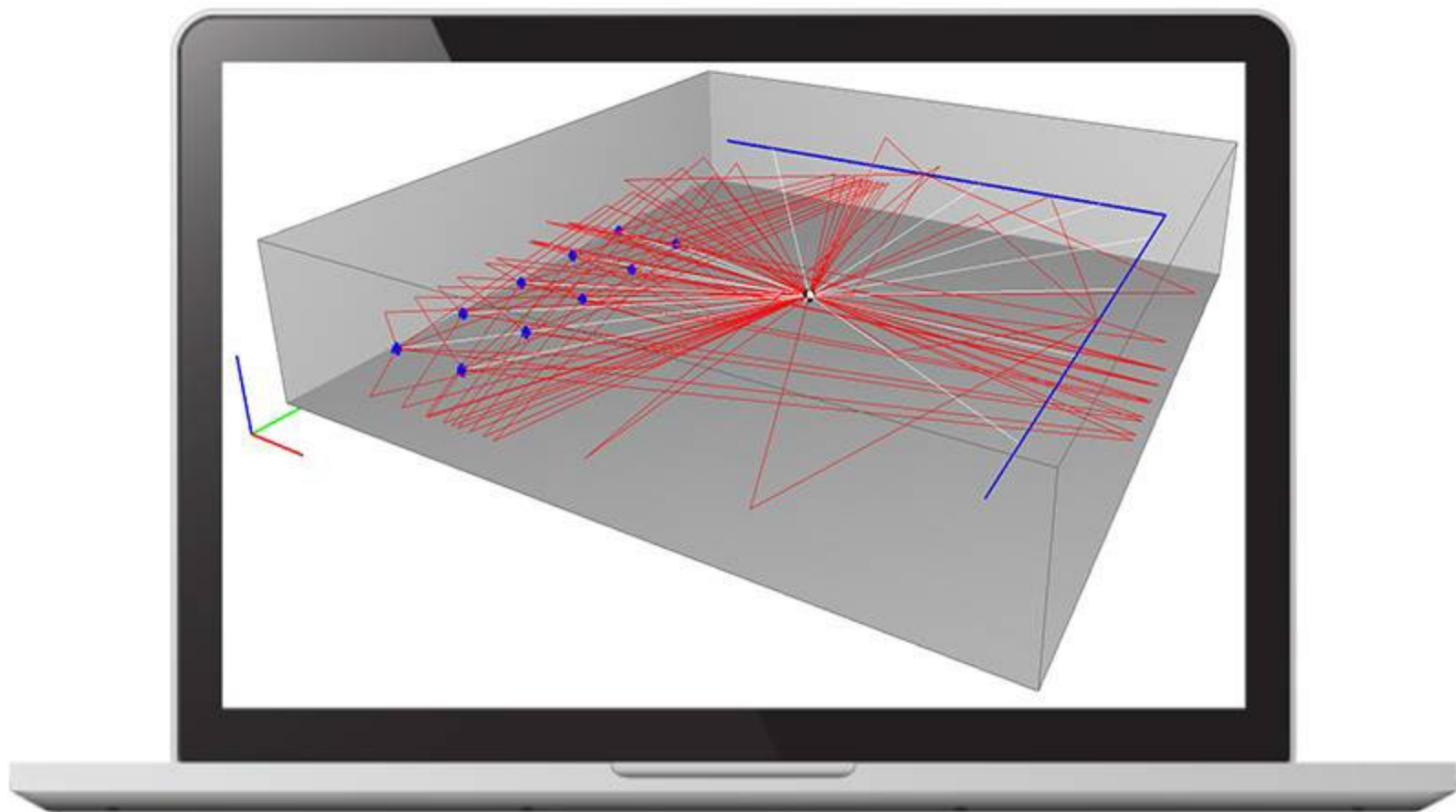




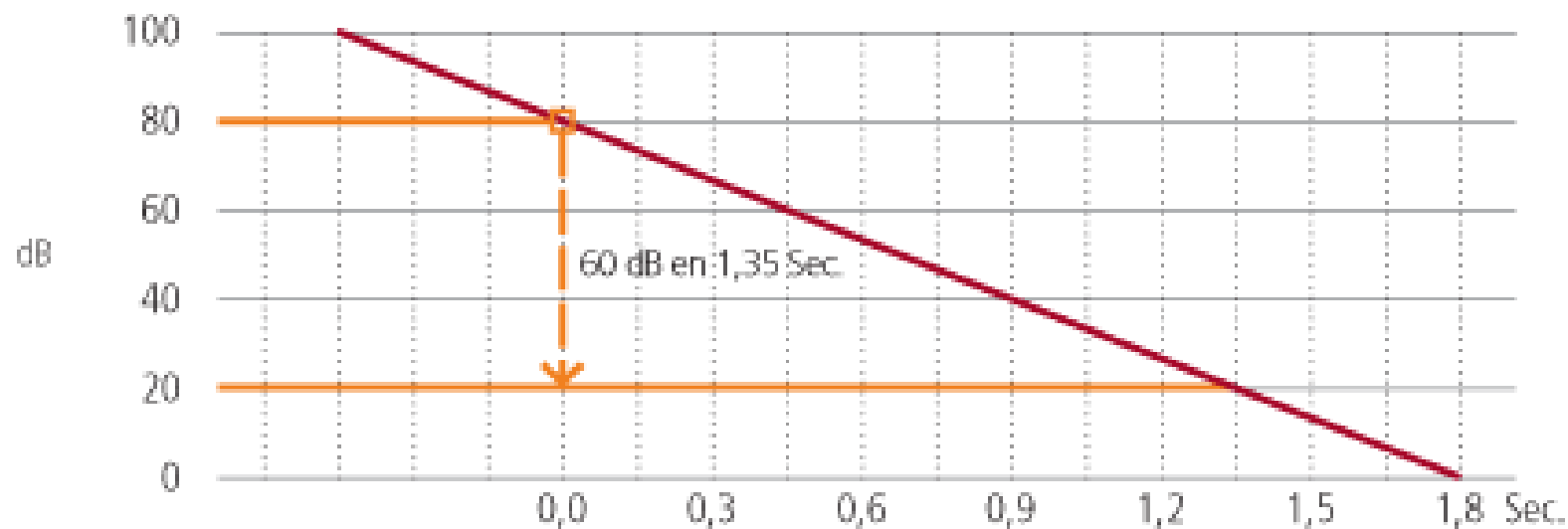
**le chapiteau**

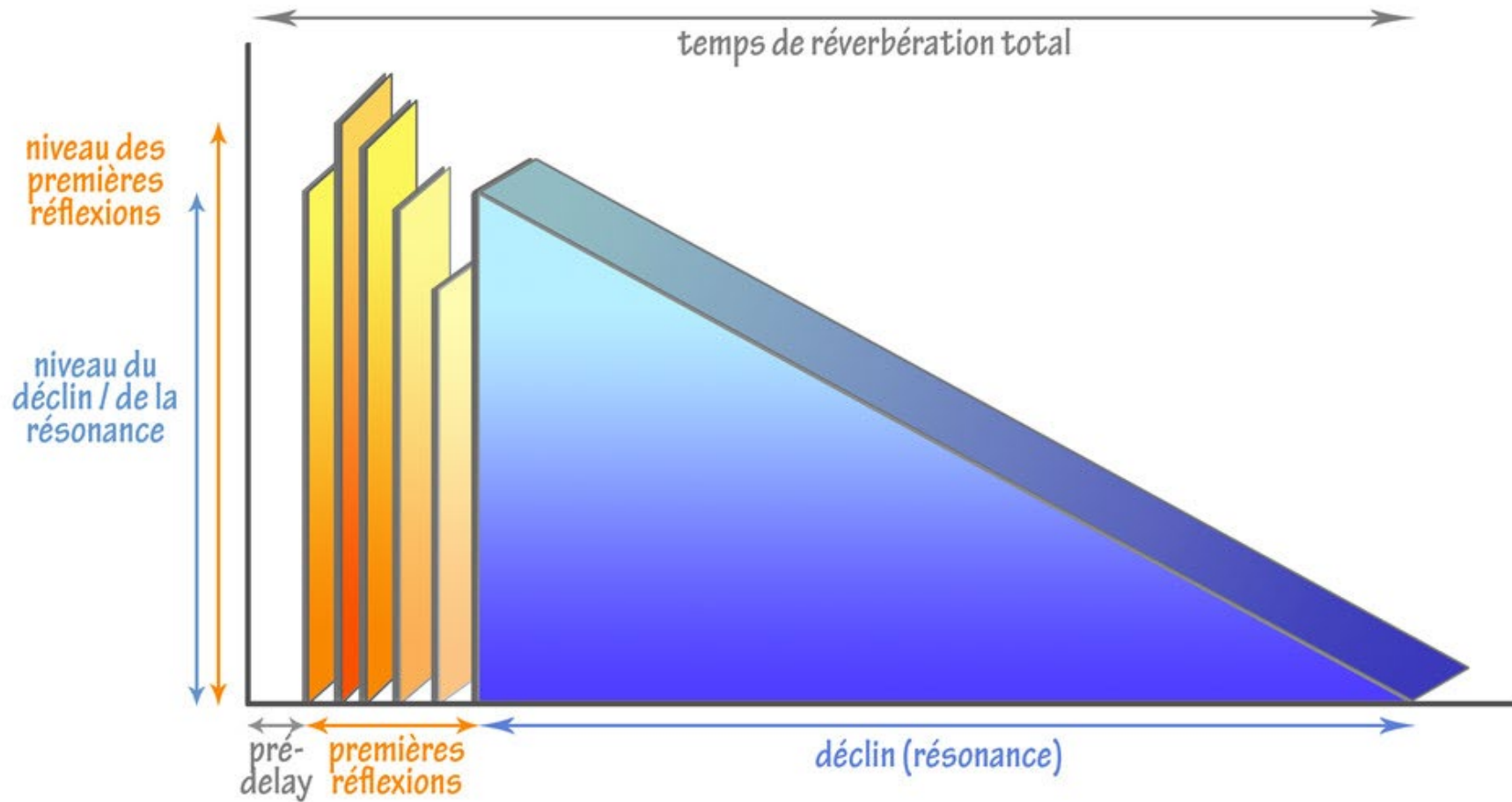






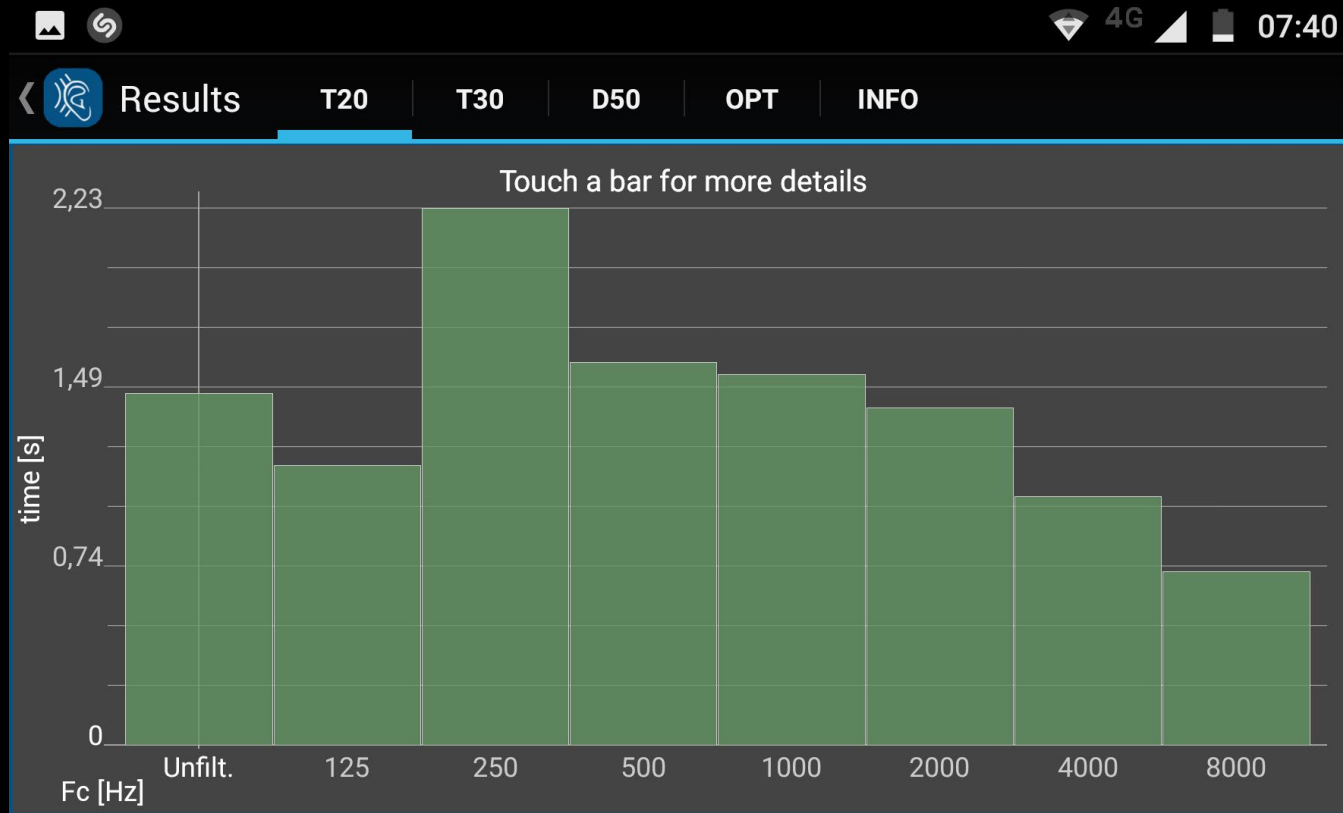
## Temps de reverberation





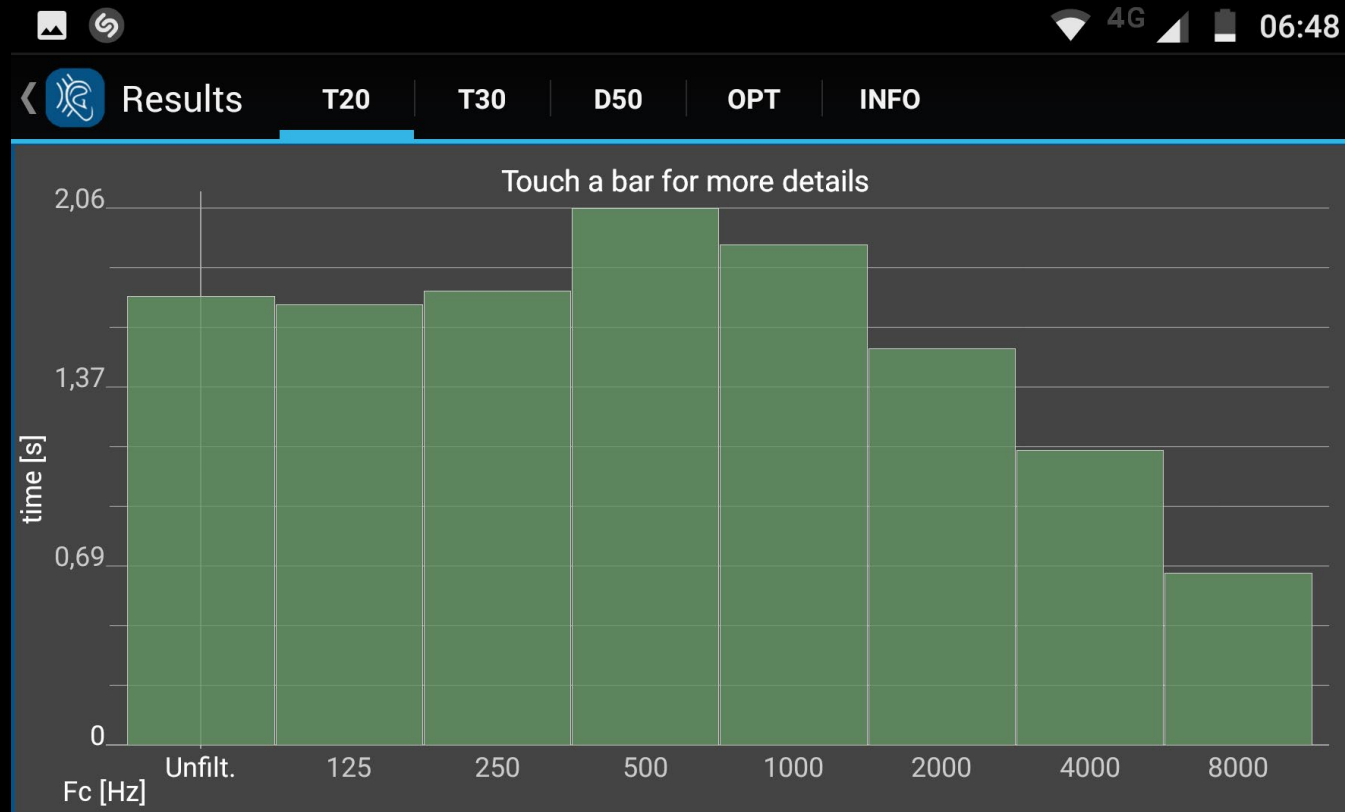
# Mesure de $T_{rev}$

## Auditoire CE 4



# Mesure de $T_{rev}$

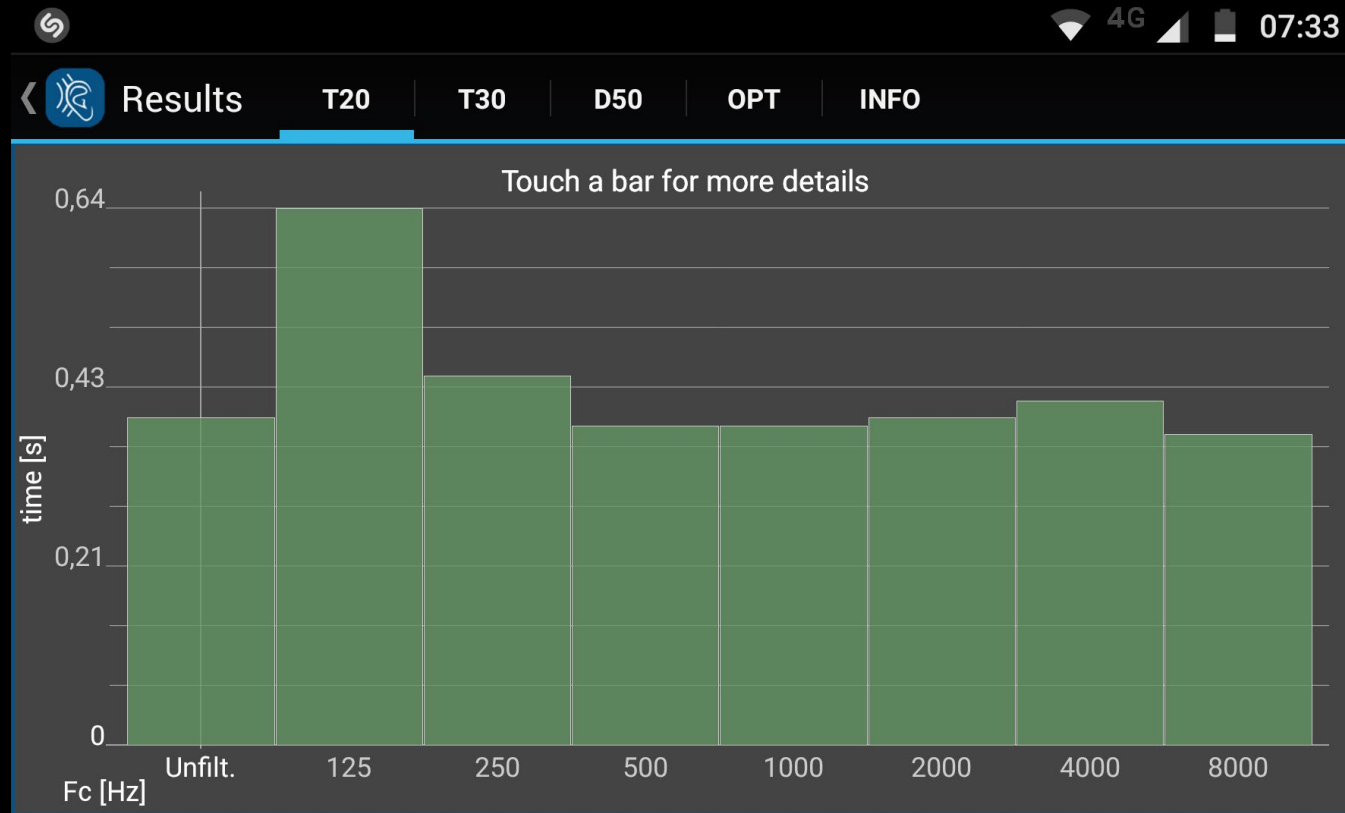
## Auditoire CE 6





# Mesure de $T_{rev}$

## Bureau







# Global Acoustic Insulation Market

OPPORTUNITIES AND  
FORECASTS,  
2014-2022

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Global Acoustic  
Insulation Market is  
expected to reach  
**\$14,633 million** by 2022

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Growing at a **CAGR of 5.9%**  
(2014-2022)

