

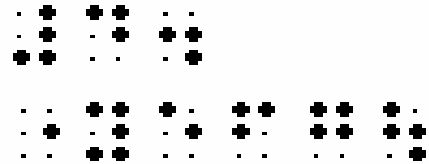
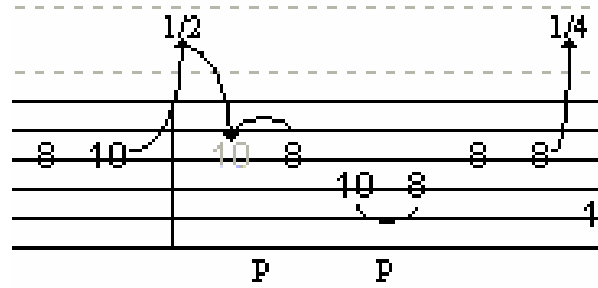
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# Draft Call – on Symbolic Music Representation

*Paolo Nesi (DSI) & Giorgio Zoia (EPFL)*  
*68th MPEG Meeting, Munich, Germany*

# Symbolic Music Representation

- The SMR is the information behind the different music notation models



# Music Education Scenario

the **music score**

**Teacher explanations**

**Guitar solo: lesson 1 - improvising on major scales**

The interface features a musical score with three staves, a video window showing two guitarists, a guitar fretboard with green circles indicating finger positions, a hand position VR window, and a BOSS guitar pedal control panel with tempo and time signature settings.

**Score browser**

**Finger positions**

**Hand position  
Virtual Reality**

**Exercise  
tempo control**

# Music Library Scenario

**Opera**  
Video or  
Virtual  
Reality

**Lyrics**

The screenshot shows a web-based music library interface. At the top left is a video player showing a scene from an opera with three characters in period costumes. To the right of the video is a 'pop-up' section with a 'user #' field and 'add'/'remove' buttons for annotations. Below the video is a section for 'end user annotations' with a list of placeholder text. At the bottom center is a music score for 'Alcina' with lyrics. To the right of the score is a lyrics panel with the text: 'Madamina, il catalogo è questo / Delle belle che amò il padron mio; / un catalogo egli è che ho fatt'io; / Osservate, leggete con me. / In Italia seicento e quaranta; / In Almagna duecento e trentuna; / Cento in Francia, in Turchia novantuna; / Ma in Ispagna son già mille e tre. / V'han fra queste contadine, / Cameriere, cittadine, / V'han contesse, baronesse, / Marchesine, principesse. / E v'han donne d'ogni grado, / D'ogni forma, d'ogni età. / Nella bionda egli ha l'usanza / Di lodar la gentilezza, / Nella bruna la costanza, / Nella bianca la dolcezza. / Vuol d'inverno la grassotta, / Vuol d'estate la magrotta; / È la grande maestosa, / La piccina e ognor vezzosa. / Delle vecchie fa conquista / Pel piacer di porle in lista;'. Below the lyrics is an equalizer control panel with various frequency sliders.

end user  
**annotations**

**the music score**

**sound  
controls**

Thanks to OPENDRAMA project

# MPEG Integration

