The Physical Model as Metaphor for **Musical Creation**

Claude Cadoz ACROE - ICA Grenoble - FRANCE

(INPG / UJF / Ministère de la Culture)

The Physical Model as Metaphor for **Musical Creation**

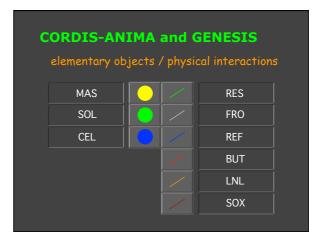
- to compose WITH Physical Models
 'pico..TERA' is a piece entirely made with
 a unique complex Physical Model of a 'virtual
 orchestra'

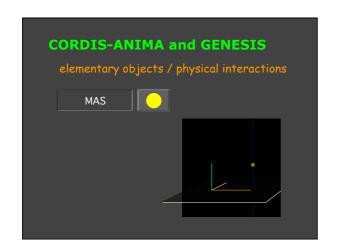
CORDIS-ANIMA and GENESIS

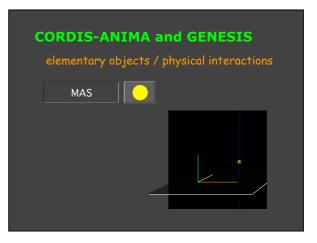
- a Language to model and to simulate physical objects
 a user Interface to create music with CORDIS-ANIMA

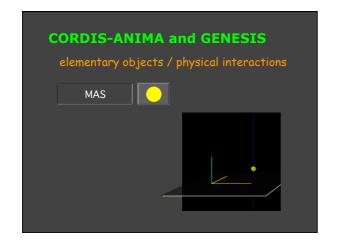
see also...

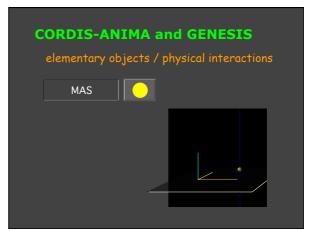
PAPER SESSION 19 - Physical Modeling 4 Chamber Music Hall (A302) 11.30-12.00 Nicolas Castagne, Claude Cadoz GENESIS: A Friendly Musician-Oriented Environment for Mass-Interaction Physical Modeling

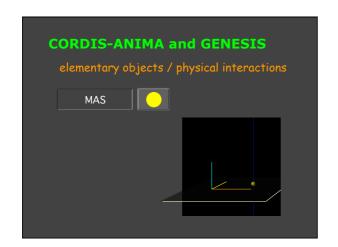


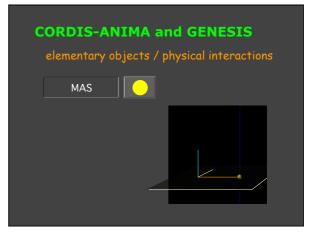


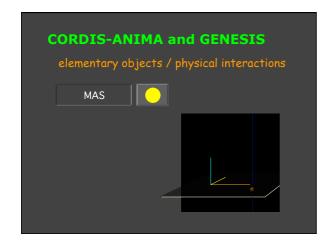


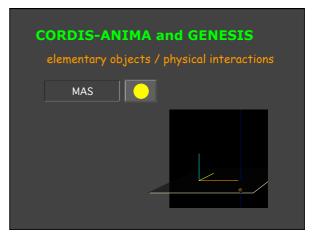


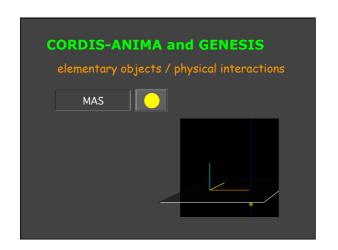


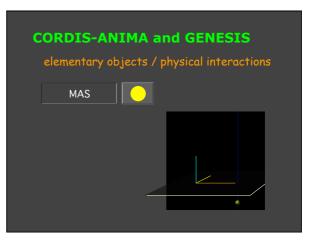


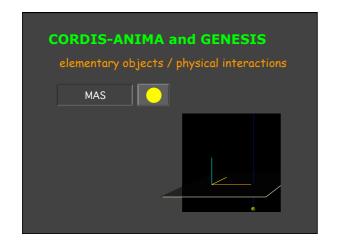


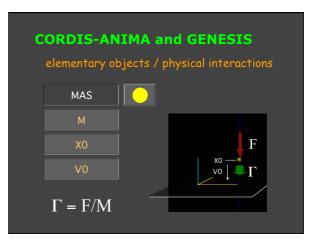


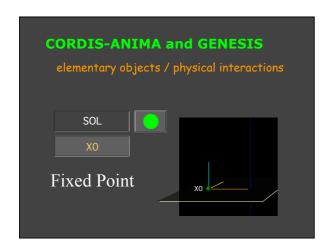


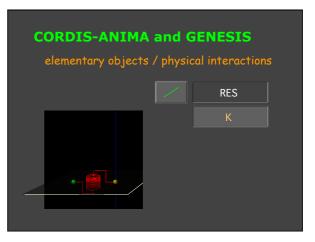




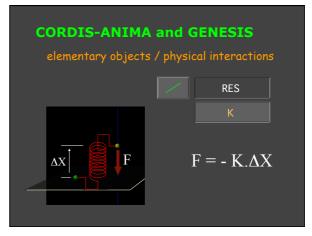


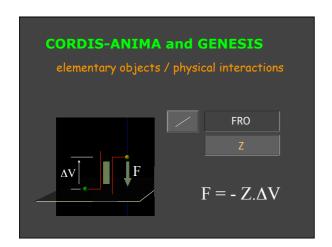


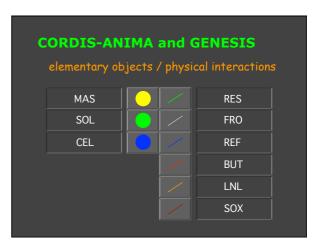


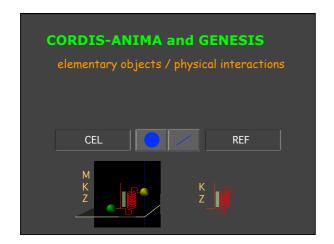


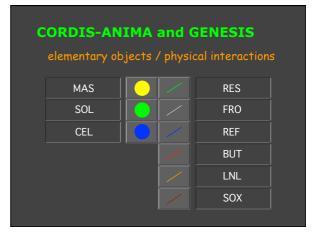














Com-position / Generation... compose in French: com-poser (put together) the link between elements can be arbitrary ≠ generate the link between elements is determined by rules or processes

