



#### Schedule

- 1. Strings fighter: a millennial history of struggle between elements of writing
- 2. From thoughts to drawings: bringing history to life
- 3. Strings in action: the Art in Strings Fighter
- 4. Technology and planning: the right choices can make all the difference





# STRINGS FIGHTER: A MILLENNIAL HISTORY OF STRUGGLE BETWEEN ELEMENTS OF WRITING





#### A Millennial History Of Struggle Between Elements Of Writing

- What is Strings Fighter?
  - 2D mulitplayer fighting game with RPG elements settled in the communication universe, with characters formed by letters and symbols





#### A Millennial History Of Struggle Between Elements Of Writing

- Main characteristics
  - 2 playable characters
  - 1 scenario
  - On-line multiplayer with ranking
  - Solid evolution system





#### A Millennial History Of Struggle Between Elements Of Writing

History

From ancient Egypt to nowadays





## FROM THOUGHTS TO DRAWINGS: BRINGING HISTORY TO LIFE





Dobot, letters who loves Wally







Ankh, A Symbol who hates Adiros







Adiros, God who hate the war between Letter and

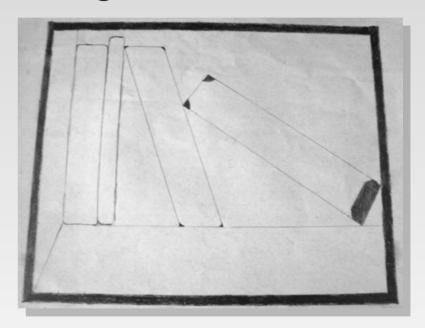
**Symbols** 





A Book, my hobby inserted in a game









Drafts and resources unsued









Drafts and resources unsued

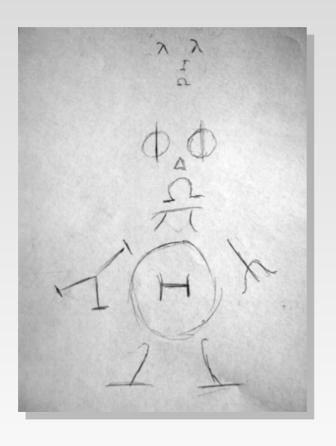


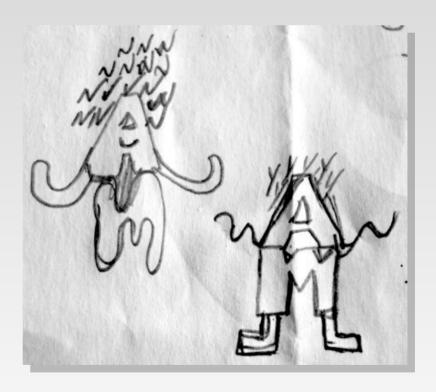






· Drafts and resources unsued









### STRINGS IN ACTION: THE ART IN STRINGS FIGHTER



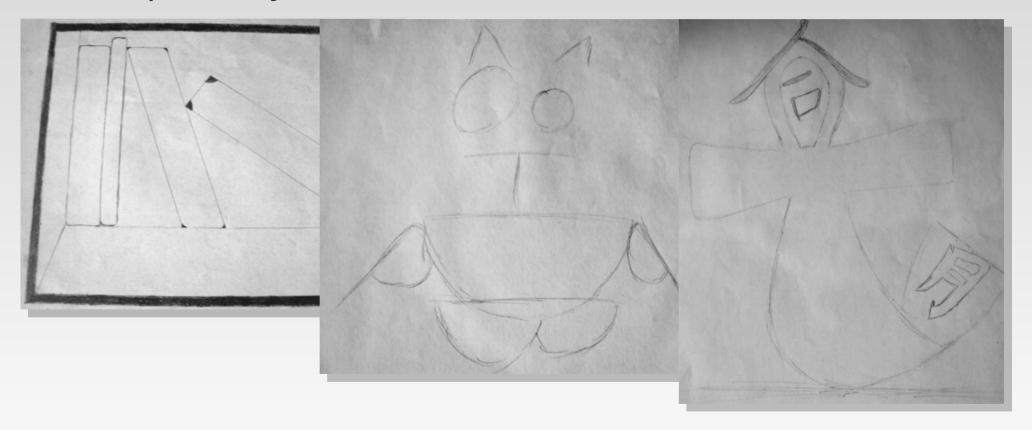


- The three main stages:
  - Modeling
  - Animation
  - Texturing





"Nepkin-Style"



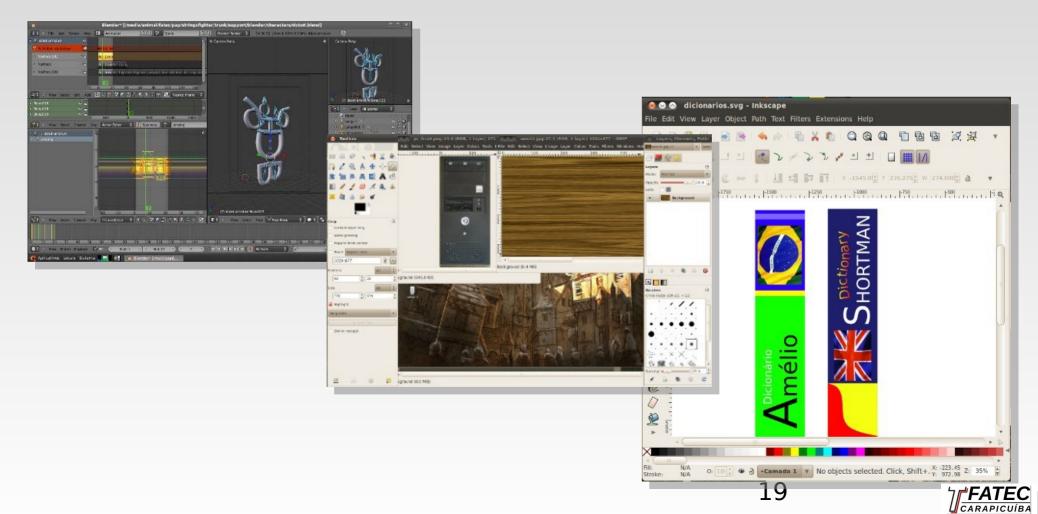


- 3D Pipeline: Creation
  - 3D Tools
    - BLENDER 3D
  - 2D Tools
    - GIMP
    - INKSCAPE
  - Exporters



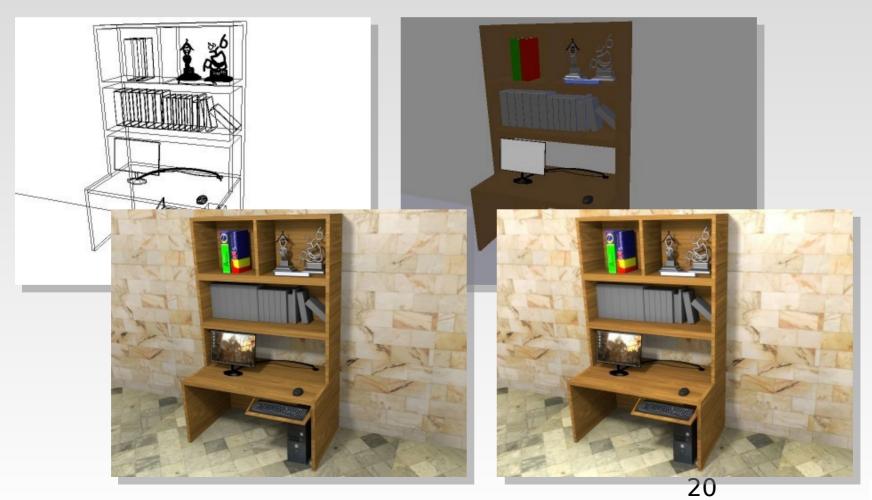


BLENDER 3D, GIMP and INKSCAPE





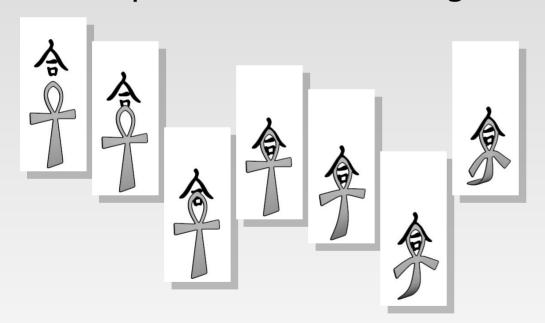
Stage of 3D Art Creation

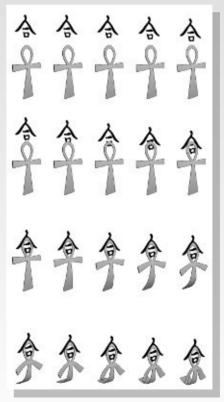






- 3D Pipeline: Conversion
  - Export from modeling to custom formats.









- 3D Pipeline: Finalizing
  - Textures
  - Renders
  - Shader





Solid







Texture





Render







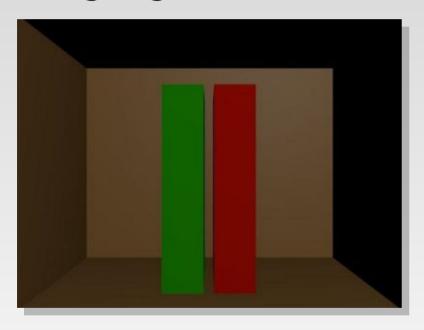
Shader







Language Select







Characters Select







#### TECHNOLOGY AND PLANNING: THE RIGHT CHOICES CAN MAKE ALL THE DIFFERENCE





### Technology and planning: the right choices can make all the difference

- Game Design X Business Design
  - Requirements
  - Different cycle of development
  - Technology is mandatory





### Technology and planning: the right choices can make all the difference

- Critical points
  - Game genre
  - Architecture and heterogenous scenario
  - Gameplay and player's entertainment





### Technology and planning: the right choices can make all the difference

- Conclusion
  - Tools integration
  - Huge knowledge of architecture and analysis
  - Understanding of game play leads to the right choices





#### Questions?

