

# LOW POLY



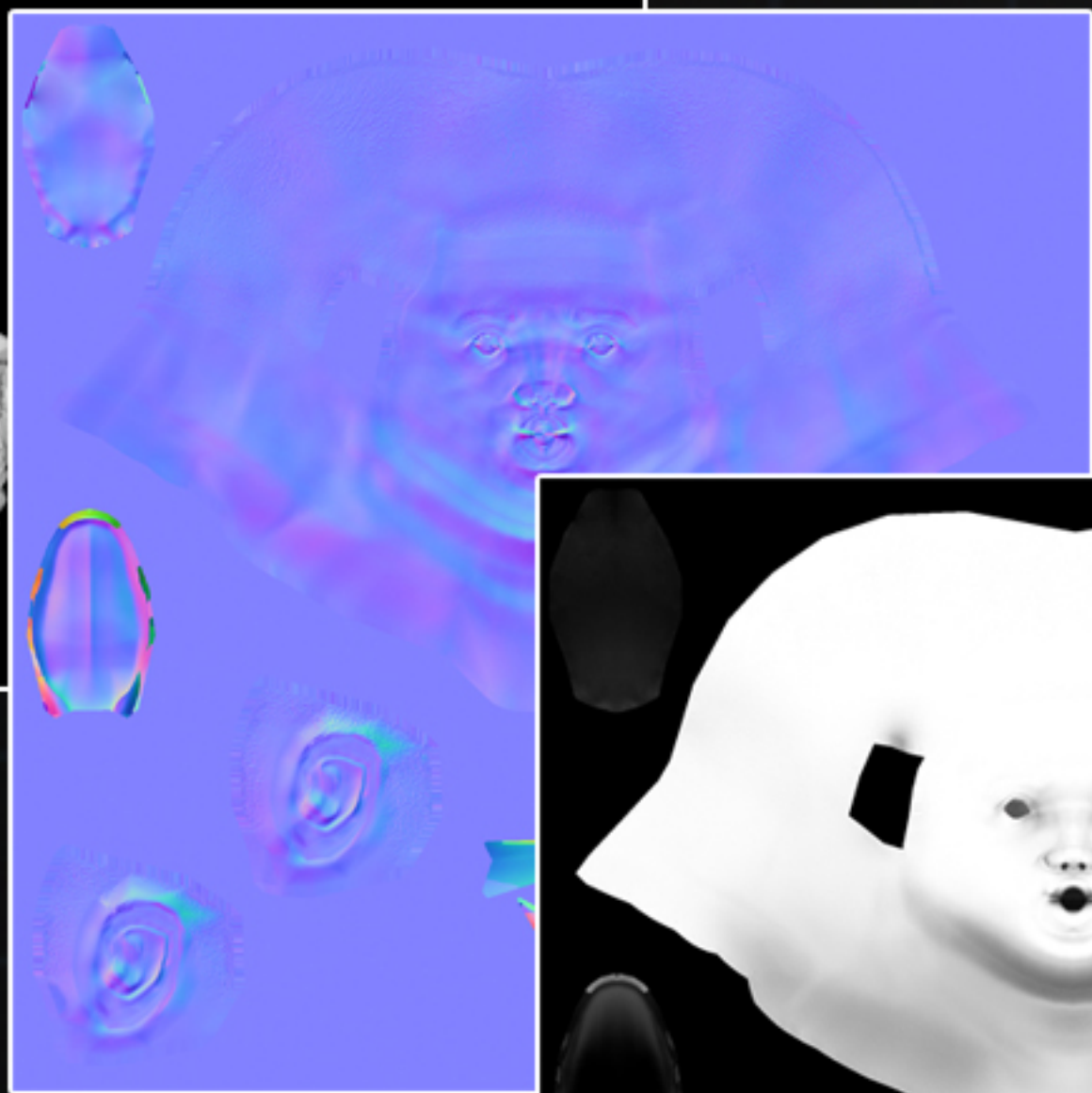
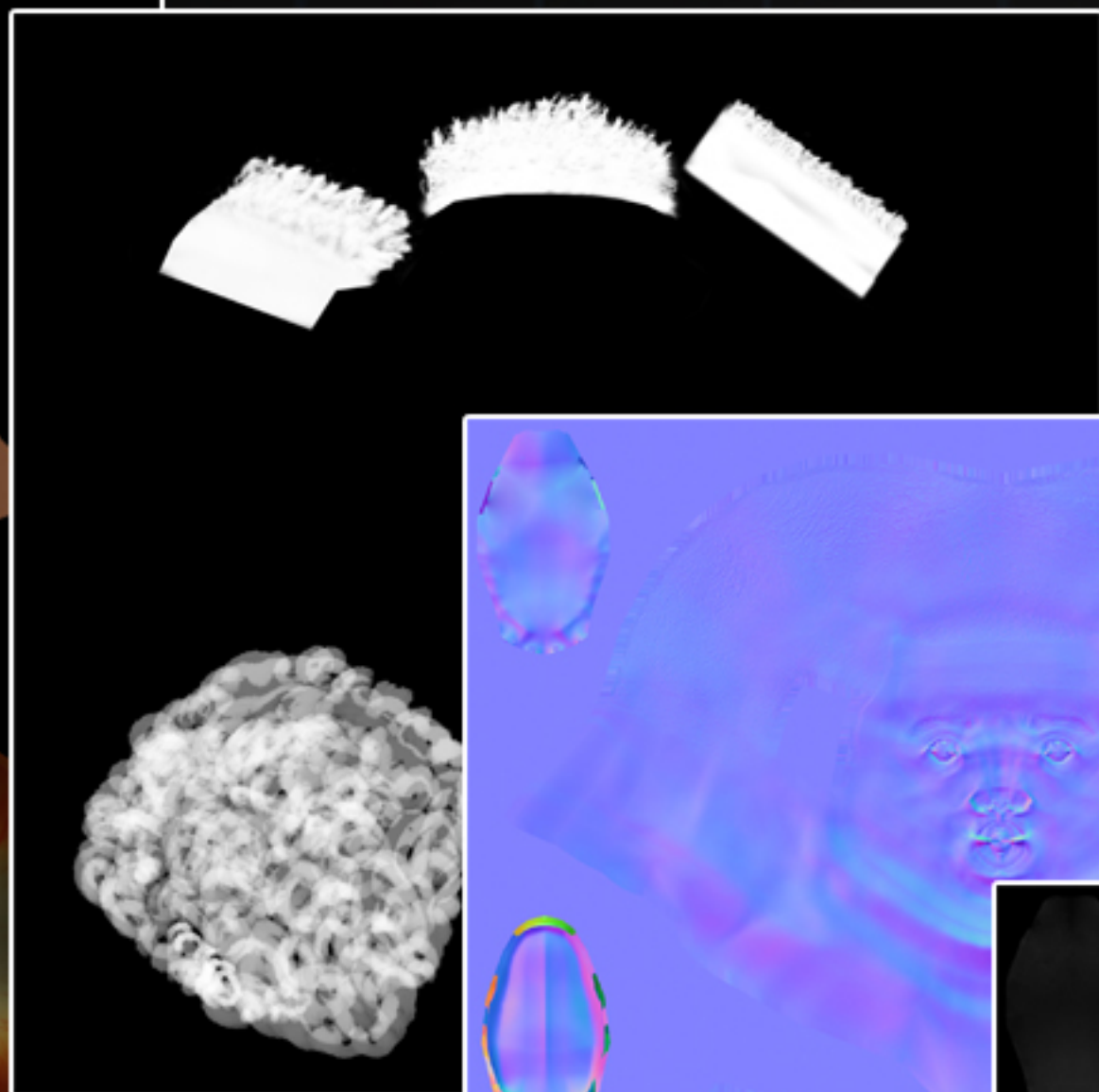
# DIFFUSE ONLY





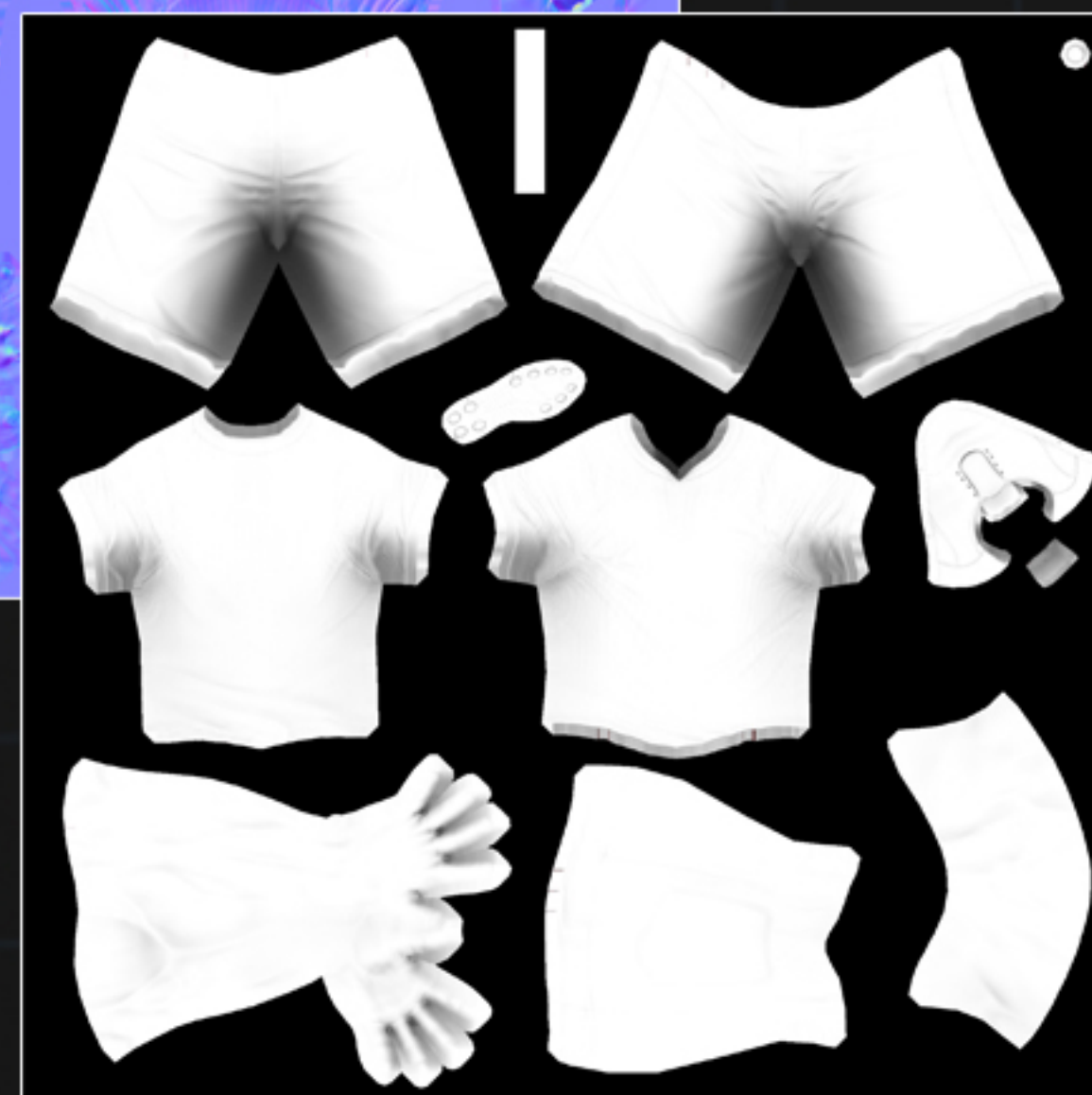
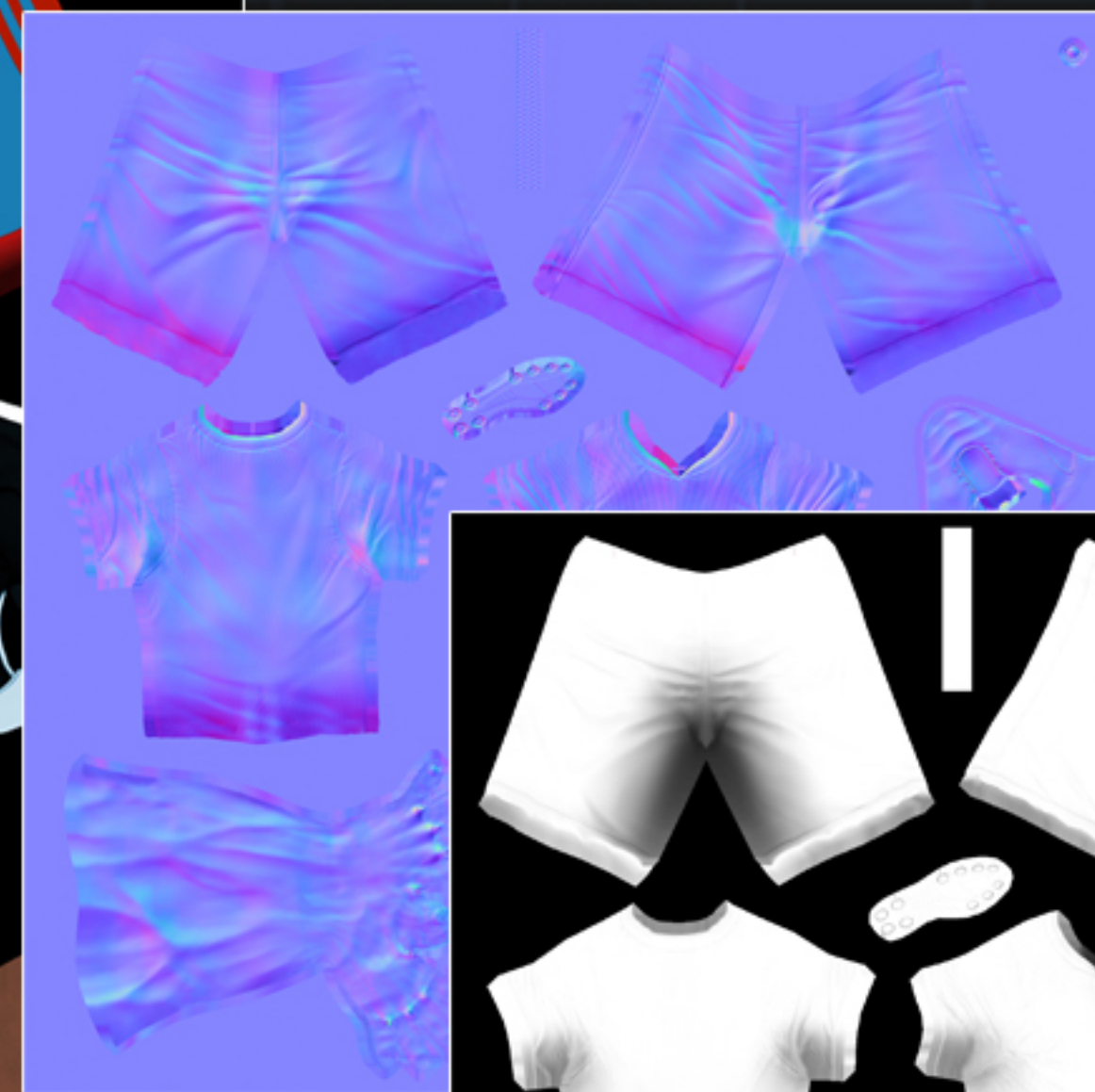
# BONES SYSTEM & MOTION CAPTURE





DIFFUSE 2K  
OPACITY 2K  
NORMAL 2K  
SPECULAR 2K





DIFFUSE 2K  
NORMAL 2K  
SPECULAR 2K





presentation in Austin (Texas) of  
virtual control room for F1 Teams  
Unity 3D and HTC Vive

with  
C O N J U R E

selected by

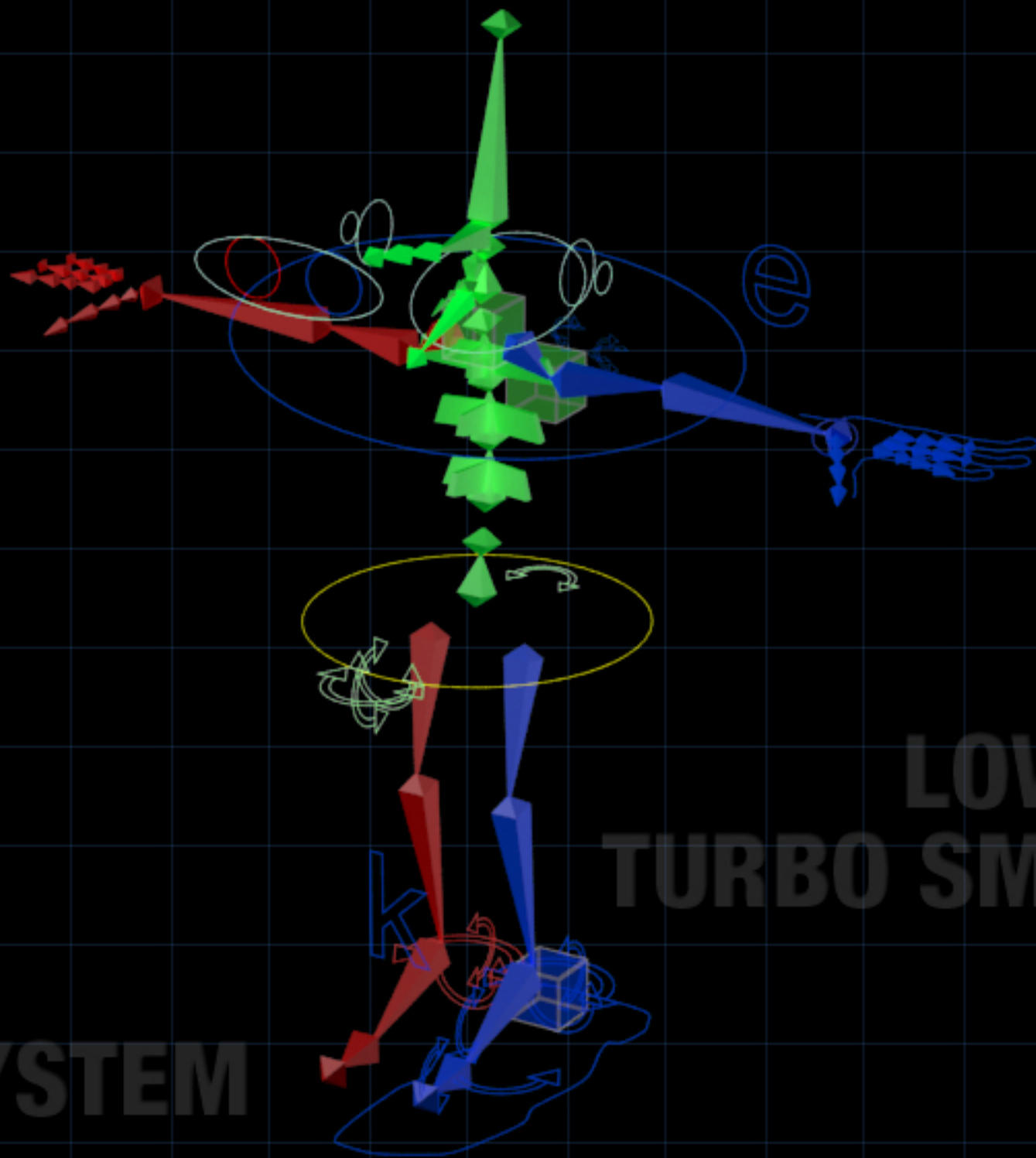
 INNOVATION  
IS  
**GREAT**  
BRITAIN

for

  
CIRCUIT OF THE  
**AMERICAS™**



IK SYSTEM

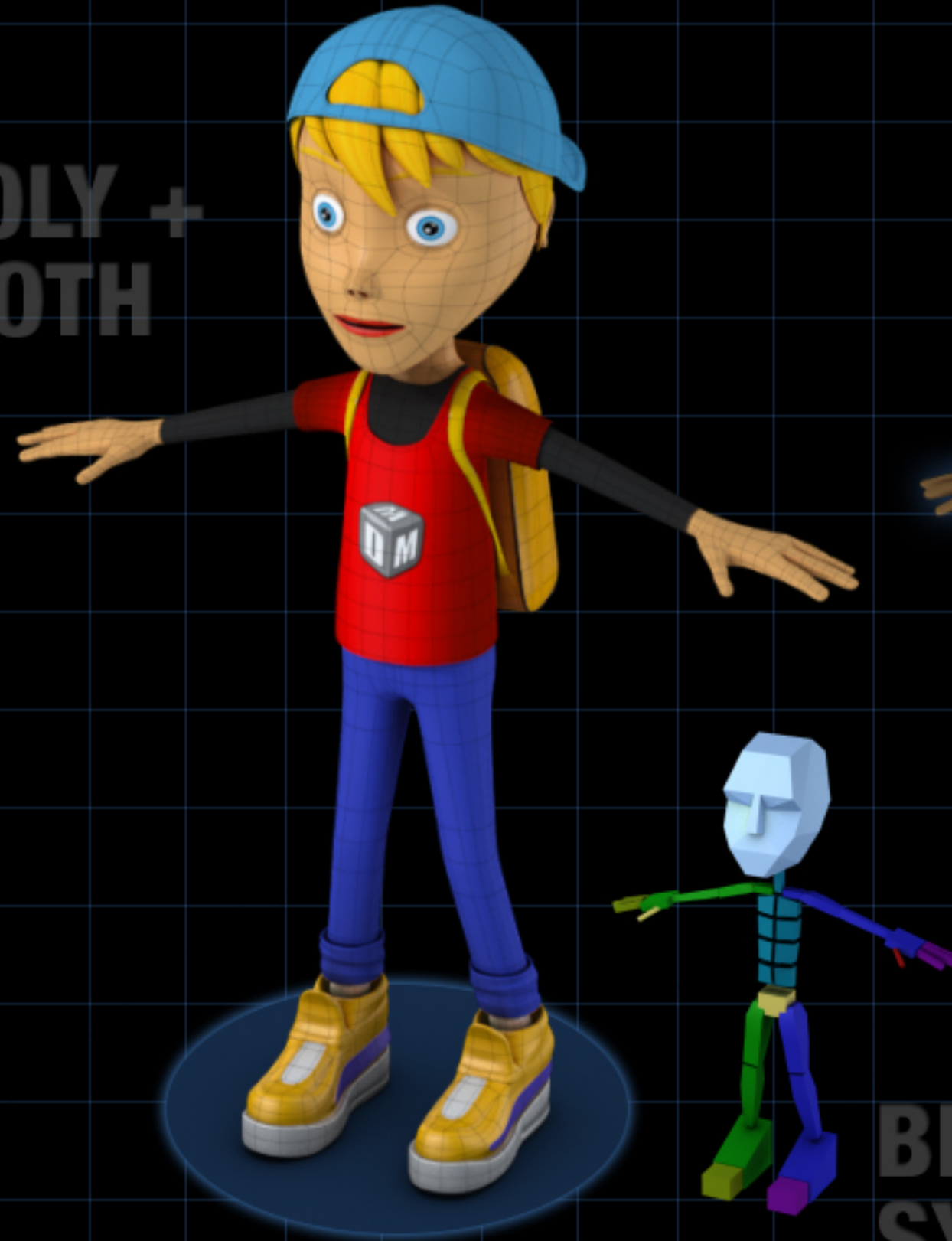


LOW POLY +  
TURBO SMOOTH





**LOW POLY +  
TURBO SMOOTH**

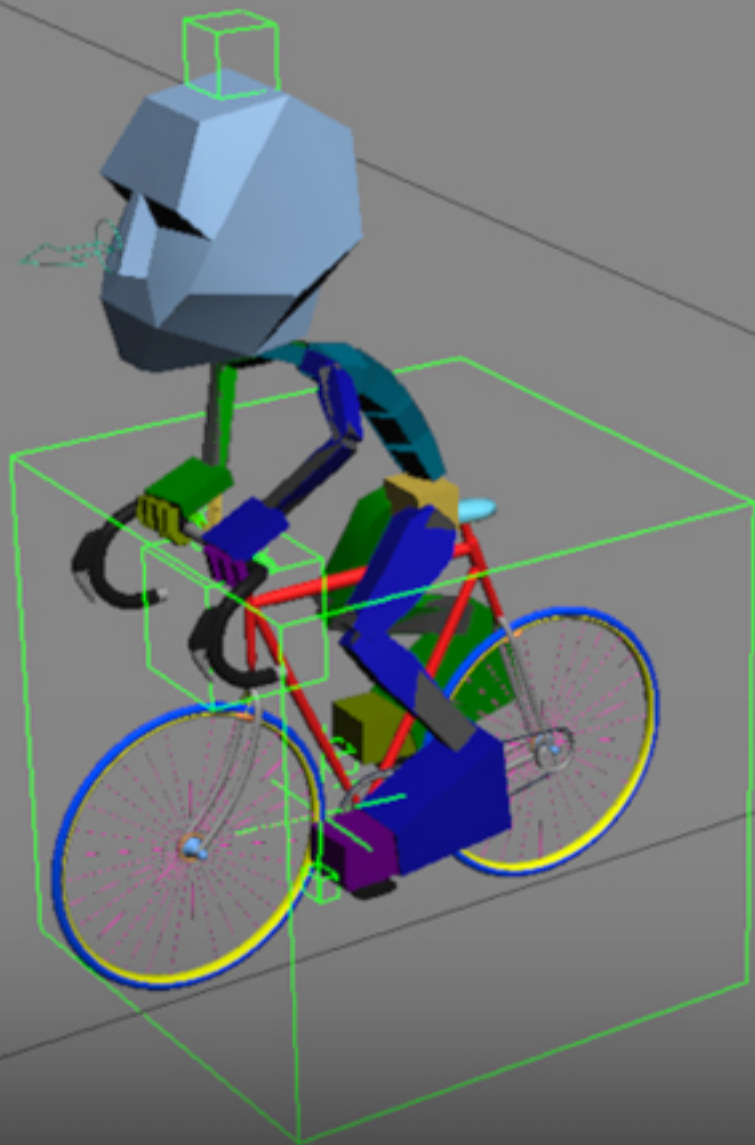


**BIPED  
SYSTEM**



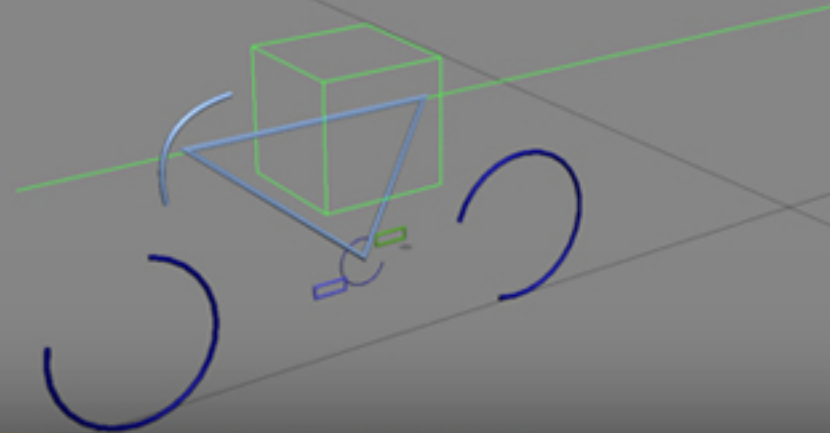


[+] [Camera01\_SetUp\_Sequence] [Smooth + Highlights]

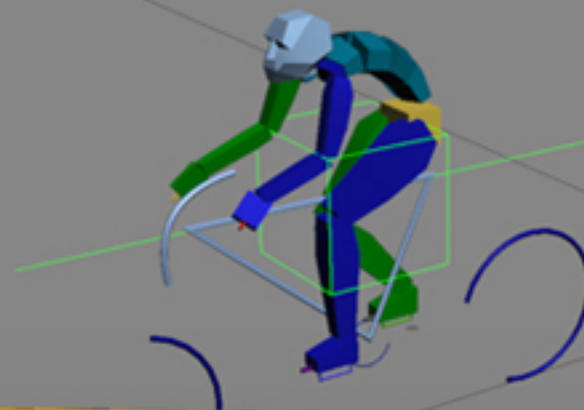


BYPED BOUND TO DUMMY WITH HANDS AND FEET CONSTRAINED TO SP

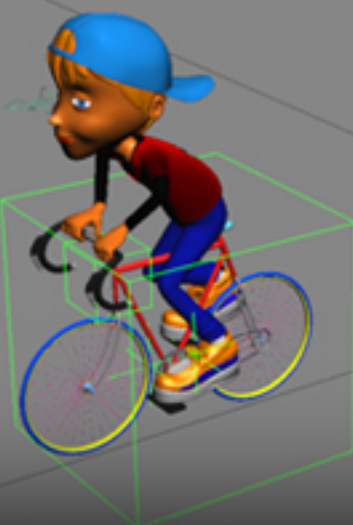
[+] [Camera01\_SetUp\_Sequence] [Smooth + Highlights]



[+] [Camera01\_SetUp\_Sequence] [Smooth + Highlights]



[+] [Camera01\_SetUp\_Sequence] [Smooth + Highlights]

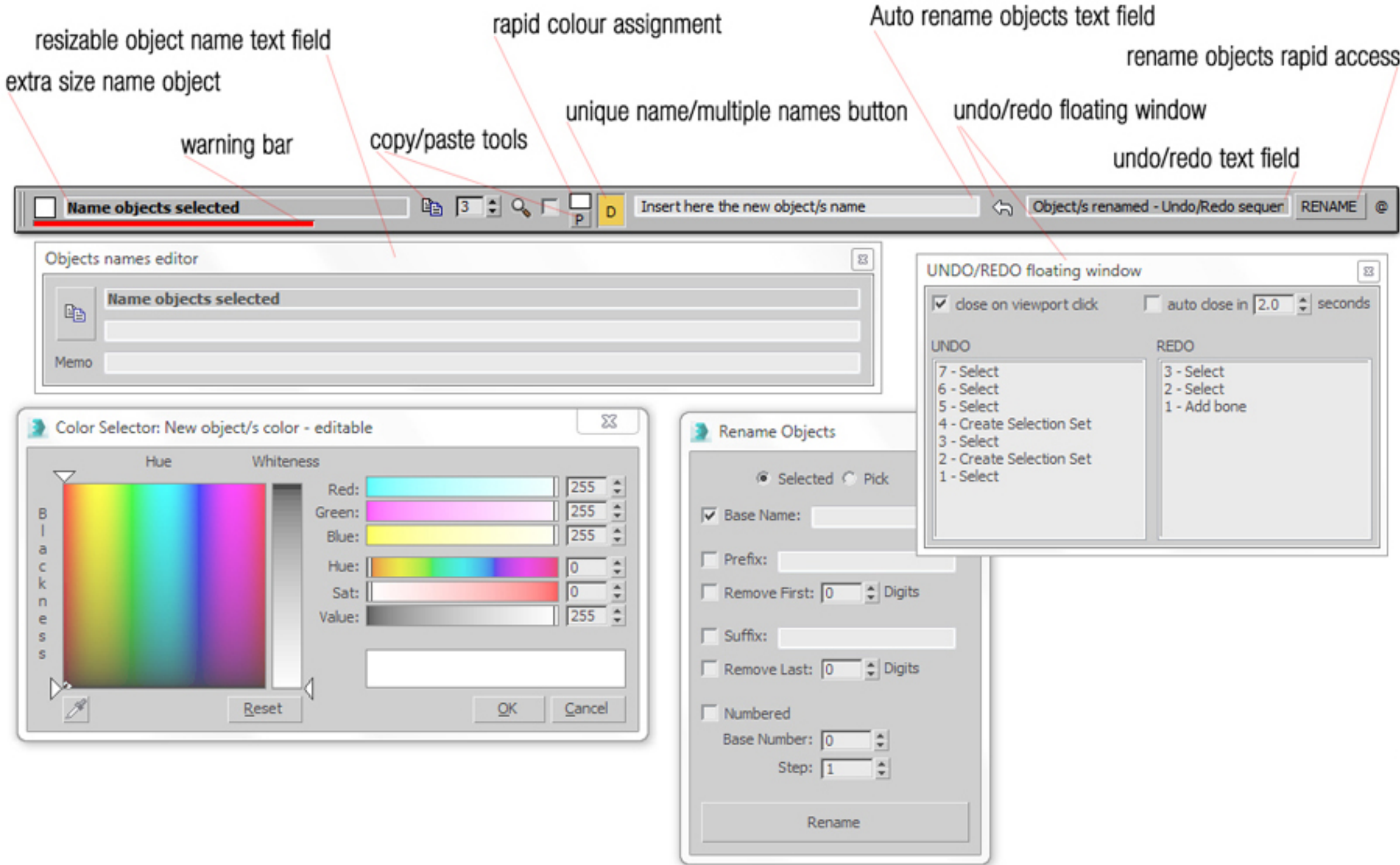


BYPED BOUND TO DUMMY WITH HANDS AND FEET CONSTRAINED TO SPLINES TO CONTROL THEIR ROTATIO

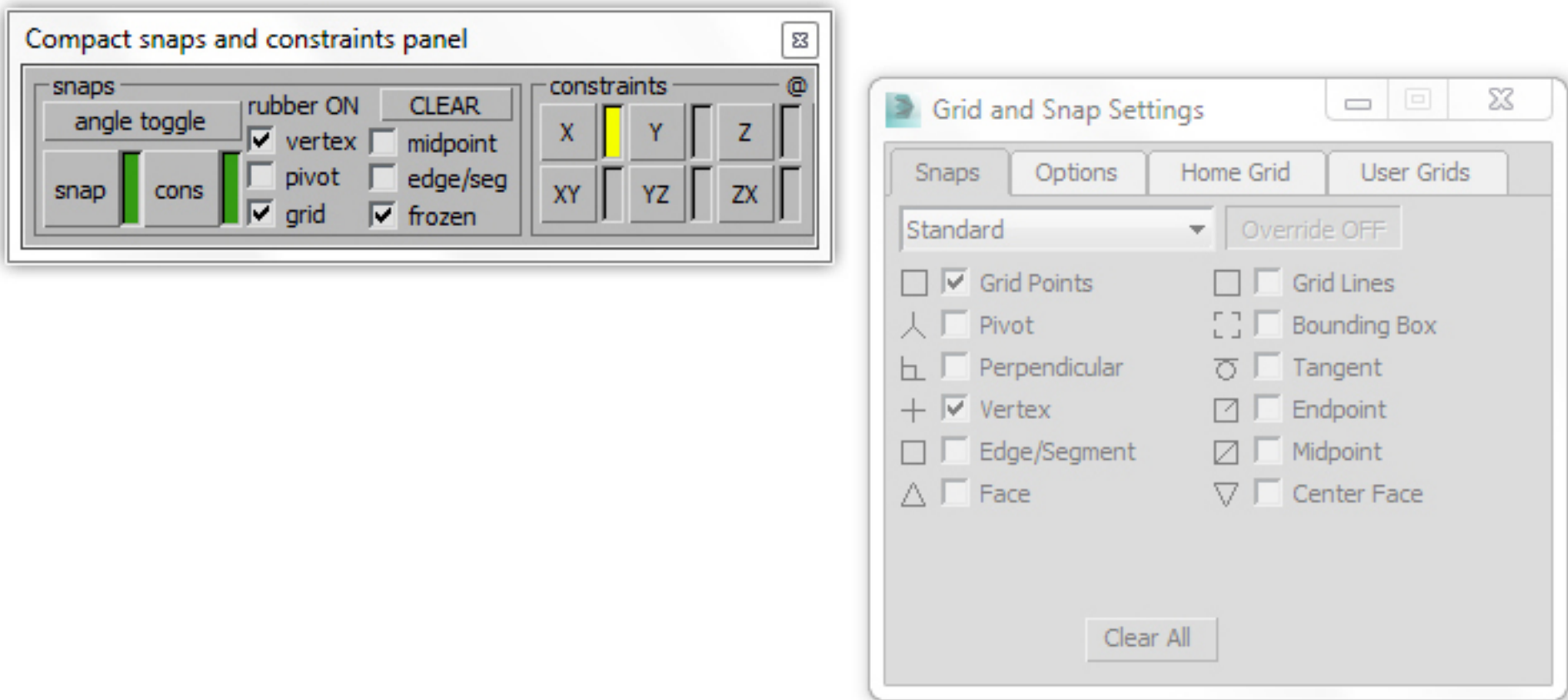
**BIPED SYSTEM**  
**IK SYSTEM**  
**WIRE PARAMETERS**



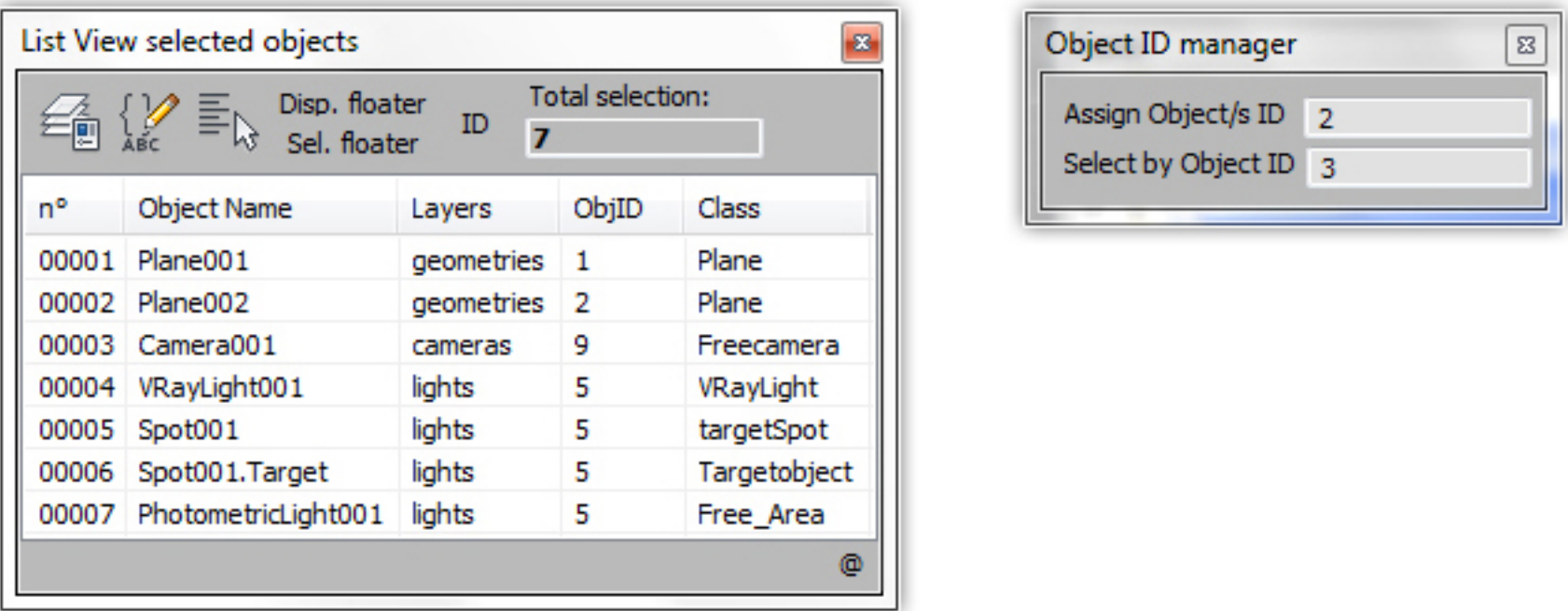
# All purpose selection bar



# Compact snaps and constraints



# List view selected objects



# 3DS MAX SCRIPT TOOLS FOR MODELLING PIPELINE



# INTERACTIVE VR FOR PRODUCT DESIGN

MODELLING  
TEXTURING (diffuse only)  
LIGHTING  
USER INTERFACE (HTML)  
SHADERS  
REAL TIME ANTI ALIASING  
JAVA SCRIPT CODING  
VRML SCRIPT CODING

0J

Auto  
certifi  
Profe

3D  
IND  
DES  
COM



IPM public phone: MARKETING INTERACTIVE MODEL

Foto del progetto definitivo.



# INTERACTIVE VR FOR PRODUCT DESIGN

MODELLING

TEXTURING (diffuse only)

LIGHTING

SHADERS

REAL TIME ANTI ALIASING

JAVA SCRIPT CODING

VRML SCRIPT CODING

3D Artist (modellazione, texturing, rendering).



Siemens C35i: virtual reality.

Progettazione architettonica e design.

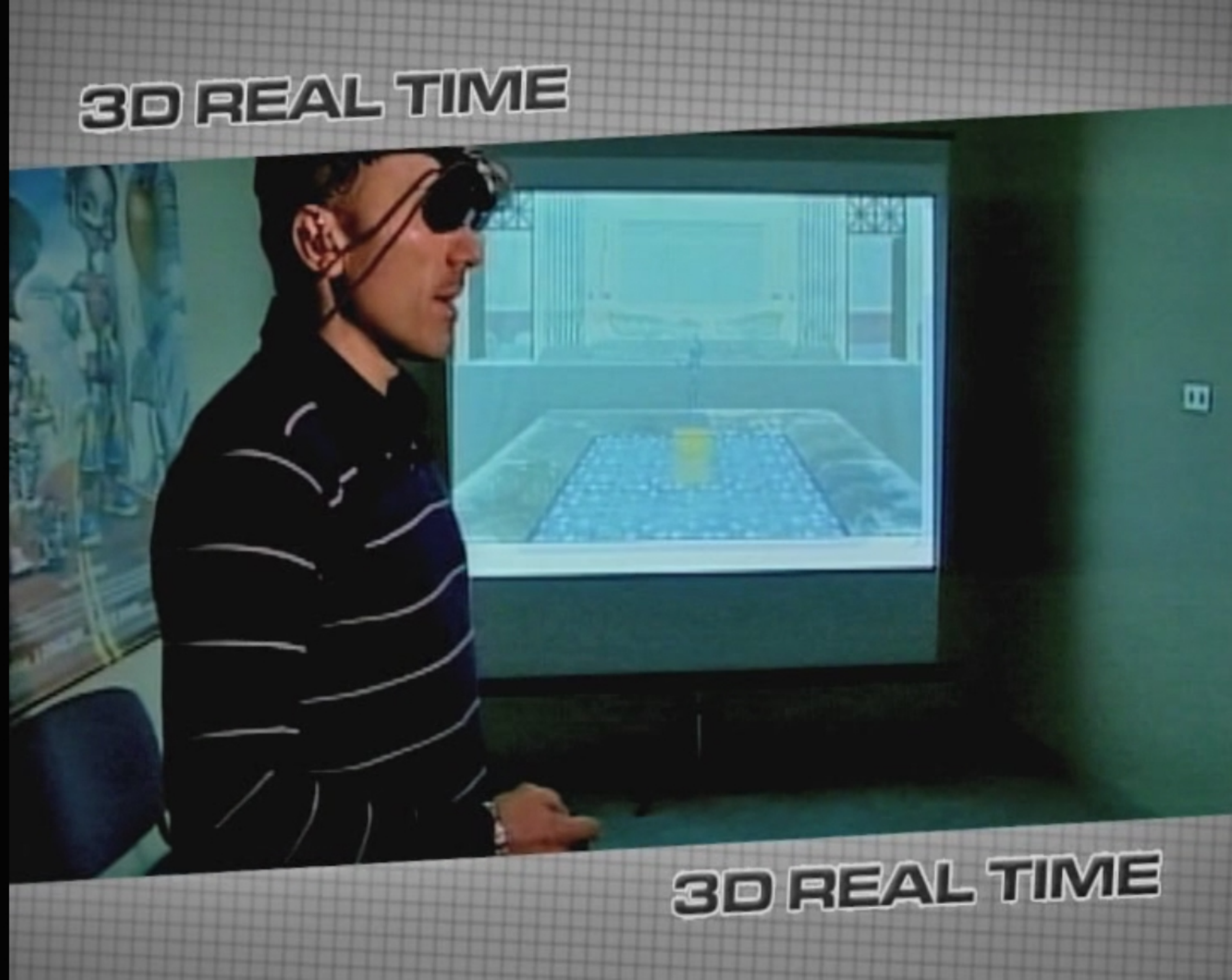
Produzione:

Modello 3D interattivo di un vassoio multi portata.



# INTERACTIVE VR eMagin Z 800

MODELLING  
TEXTURING  
LIGHTING  
CODE OPTIMIZATION





# VR SYSTEMS INTEGRATION

ACTION SCRIPT  
VRML SCRIPT  
HTML





# INTERACTIVE VR FOR PORTABLE DEVICES

MODELLING  
TEXTURING  
TEXTURE BACKING  
LIGHTING



LUCID  
VIRTUAL ARCHITECTURE



# LOW POLY

PHOTO RETOUCHING  
PERSPECTIVE CORRECTION  
LOW POLY MODELLING





# TEXTURING 4K

PHOTO RETOUCHING

PHOTO COMPOSITING 32 SHOOTS

PERSPECTIVE CORRECTION



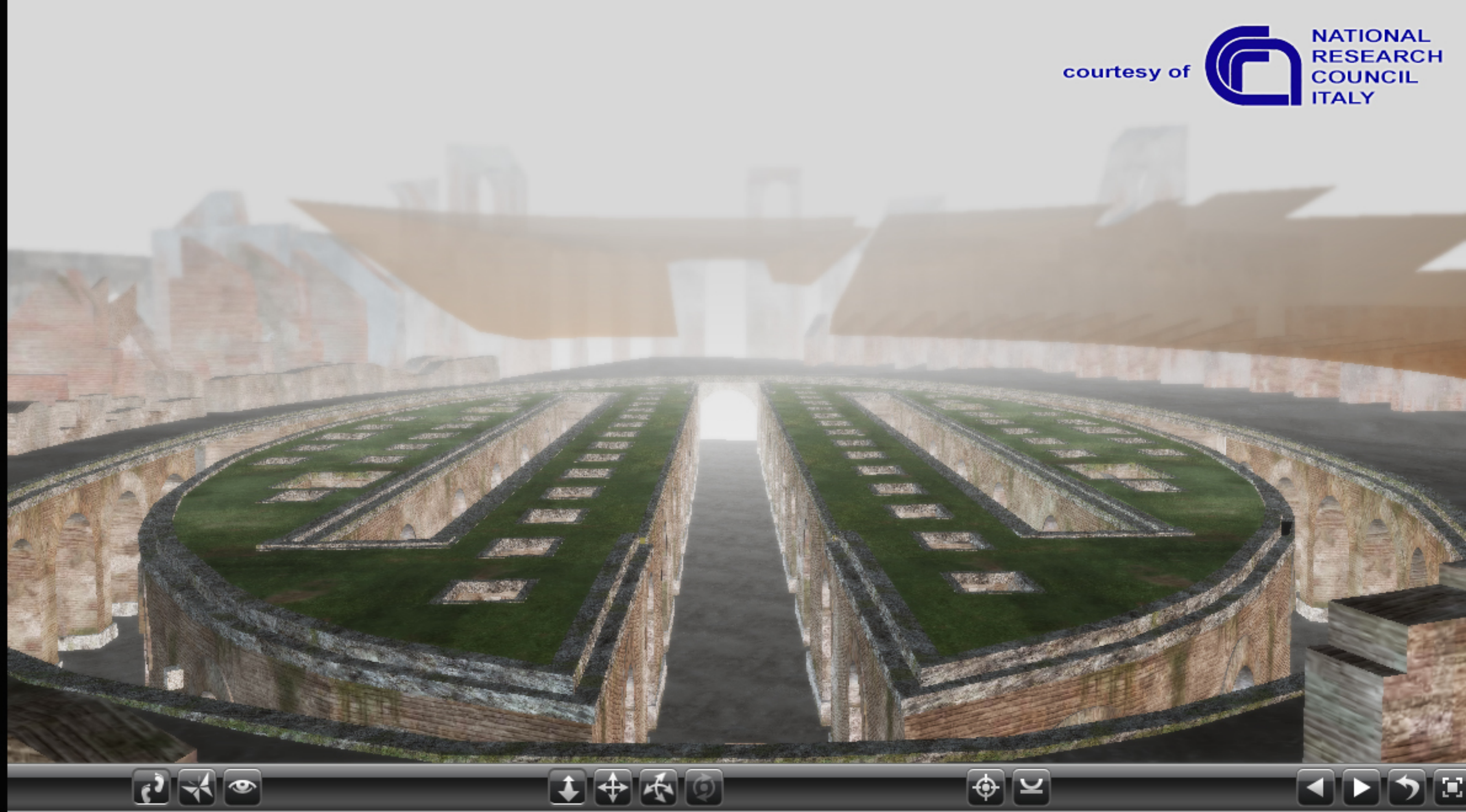
Cortona3D



# INTERACTIVE VIRTUAL ARCHAEOLOGY

MODELLING  
TEXTURING (diffuse only)  
LIGHTING  
REAL TIME ANTI ALIASING  
REAL TIME DEPTH OF FIELD

courtesy of  NATIONAL  
RESEARCH  
COUNCIL  
ITALY





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MODELLING  
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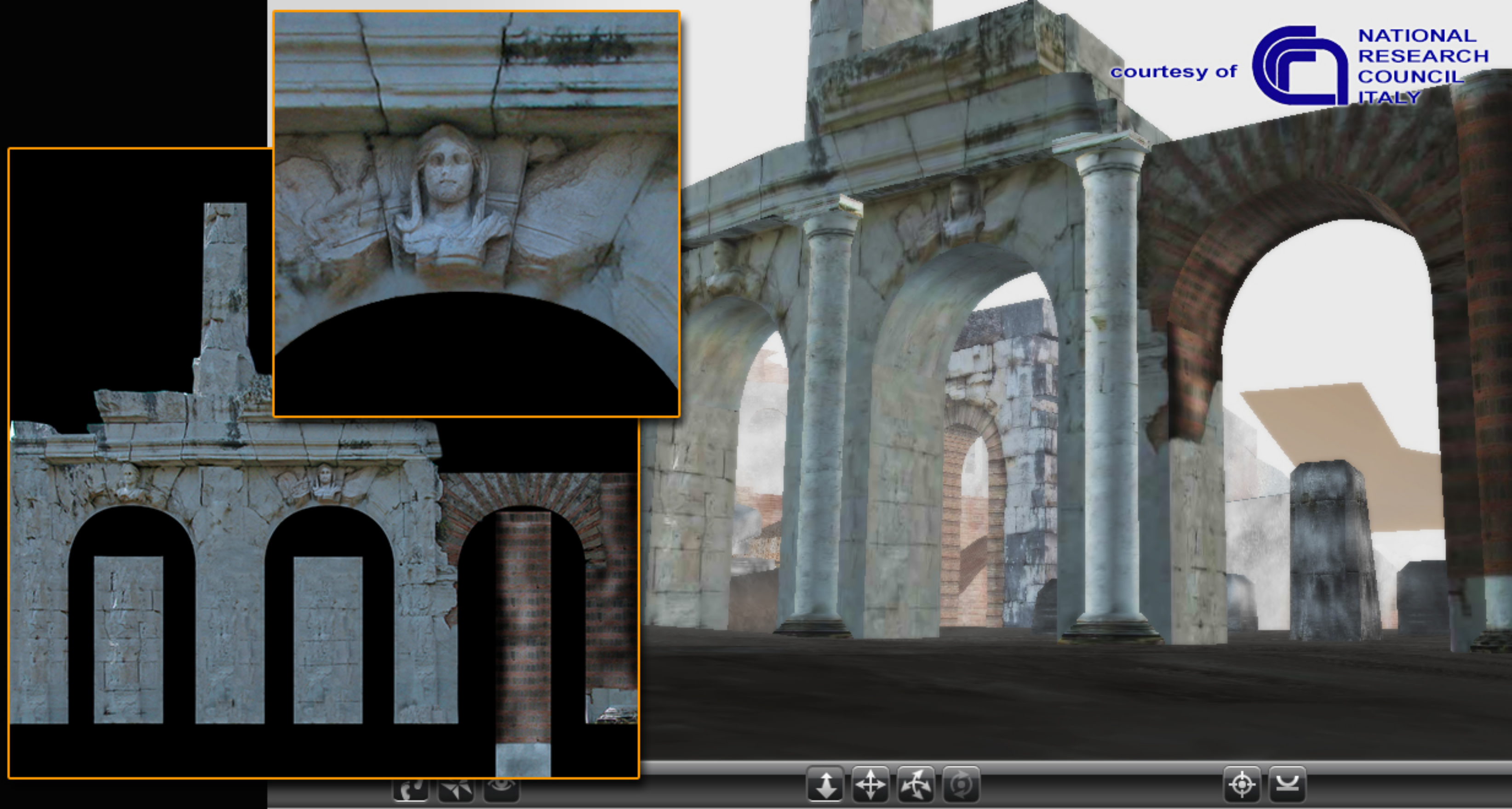
courtesy of  NATIONAL  
RESEARCH  
COUNCIL  
ITALY





# INTERACTIVE VIRTUAL ARCHAEOLOGY

MODELLING  
TEXTURING 2K (diffuse only)  
LIGHTING  
REAL TIME ANTI ALIASING  
REAL TIME DEPTH OF FIELD





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REAL TIME DEPTH OF FIELD

courtesy of



NATIONAL  
RESEARCH  
COUNCIL  
ITALY





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