

B I M | Building Information Model

Authorized
Rhino
Training
Center

BIM si traduce in
Building Information **M**odel

OSSIA

MODELLO

del' **INFORMAZIONE COSTRUTTIVA**

Acronimo coniato da Charles M. Eastman del Georgia Institute of Technology



THE FRUIT OF NURBS DESIGN

Mandarhino®

Dal 1970 ad oggi
il termine subisce una profonda
maturazione semantica e strutturale
divenendo acronimo finale di
Building Information Management



THE FRUIT OF NURBS DESIGN

Mandarhino®



La prima persona a divulgare ampiamente il termine fu Jerry Laiserin all'interno delle sue pubblicazioni negli USA (2002).

Ciò nonostante, l'idea di gestione digitale del manufatto edilizio fu introdotta con il concetto di EDIFICIO VIRTUALE dalla GRAPHISOFT mediante il software parametrico ARCHICAD nel 1987 circa.

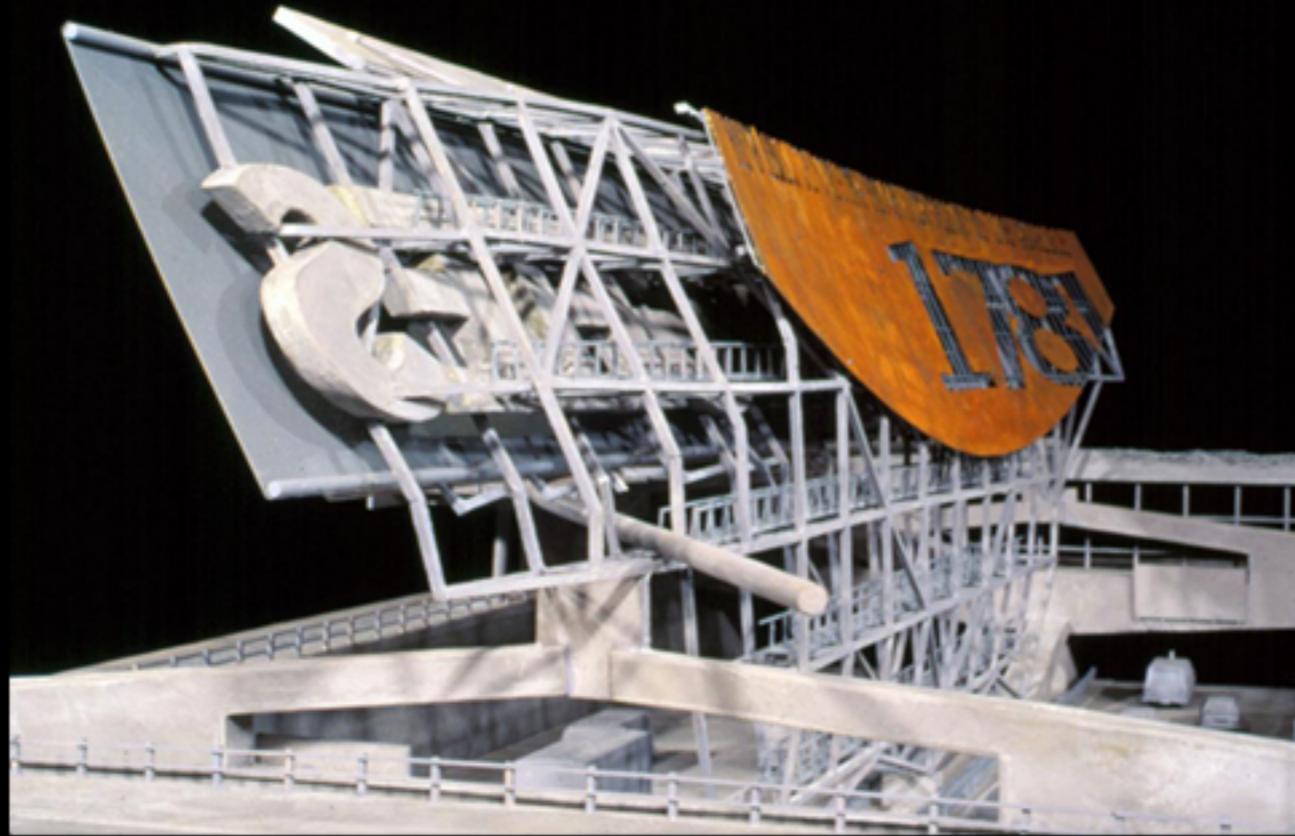


Mandarhino®

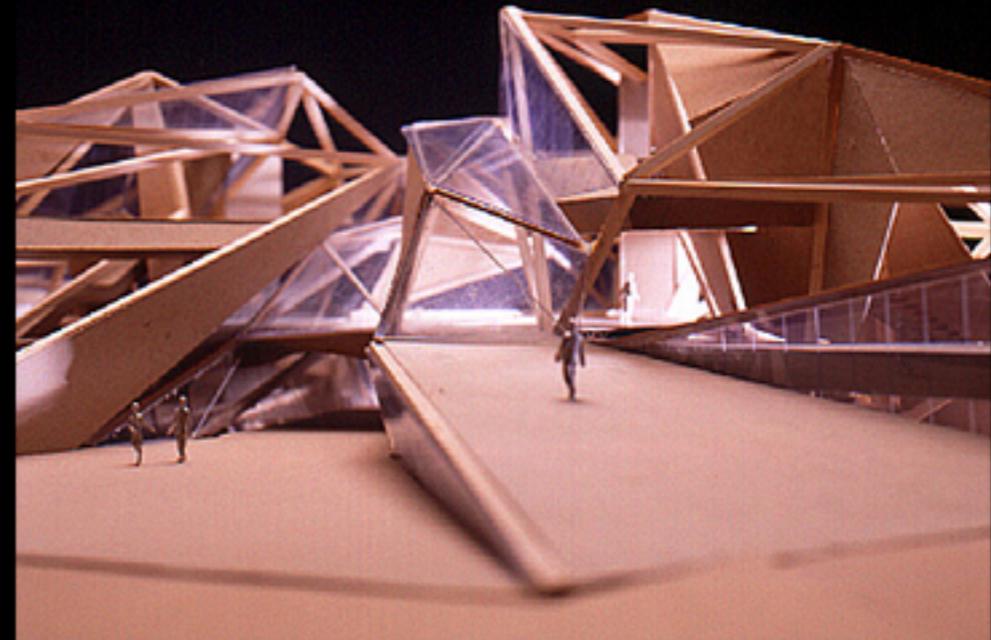
B I M

Building Information Management

Gestione dell'informazione costruttiva



Plastici di studio fatti a mano...



THE FRUIT OF NURBS DESIGN

Mandarhino®



Plastici definitivi stampati in 3D !!!



THE FRUIT OF NURBS DESIGN

Mandarhino®

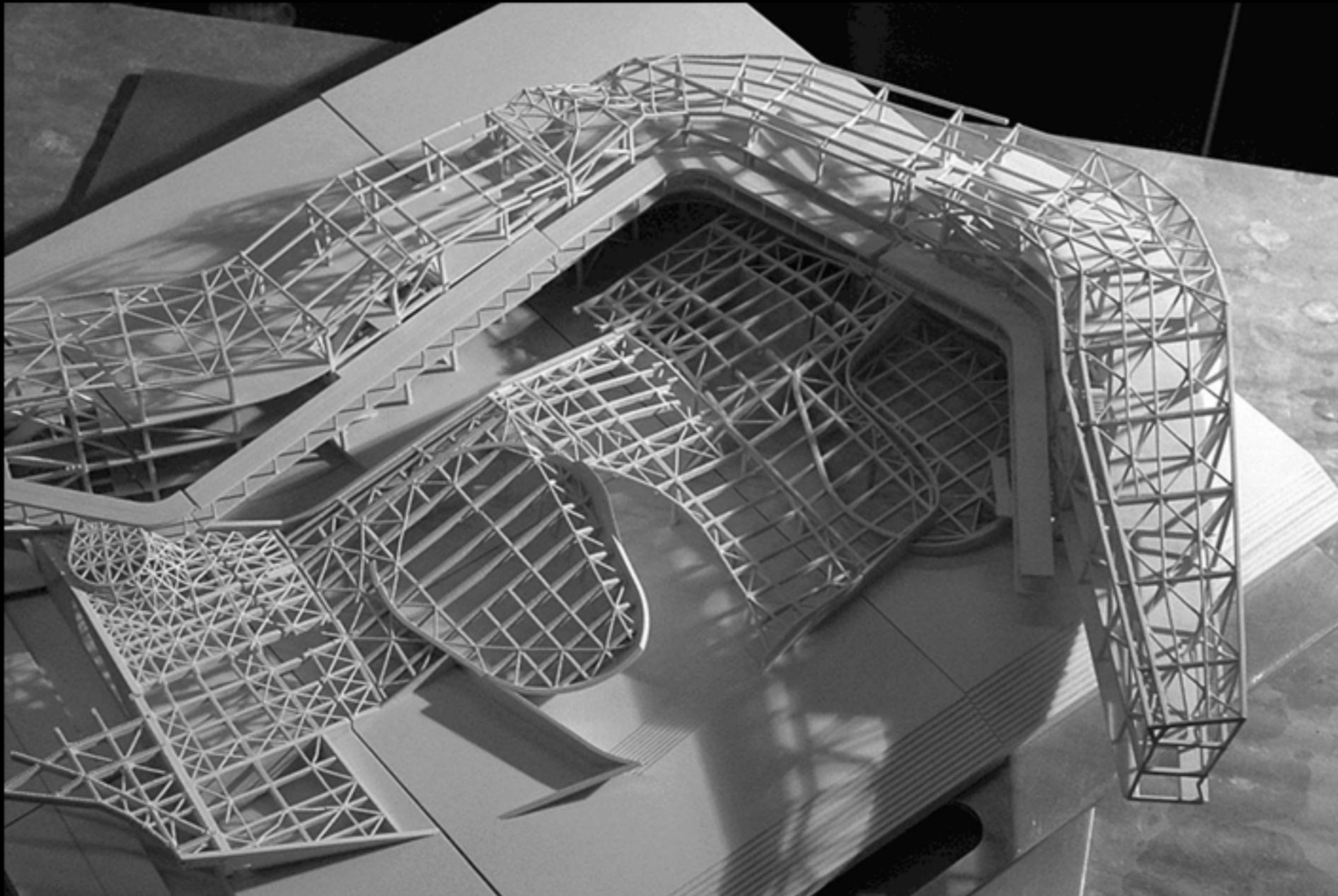
B I M

Building Information Management

Gestione dell'informazione costruttiva



Authorized
Rhino
Training
Center



THE FRUIT OF NURBS DESIGN

Mandarhino®

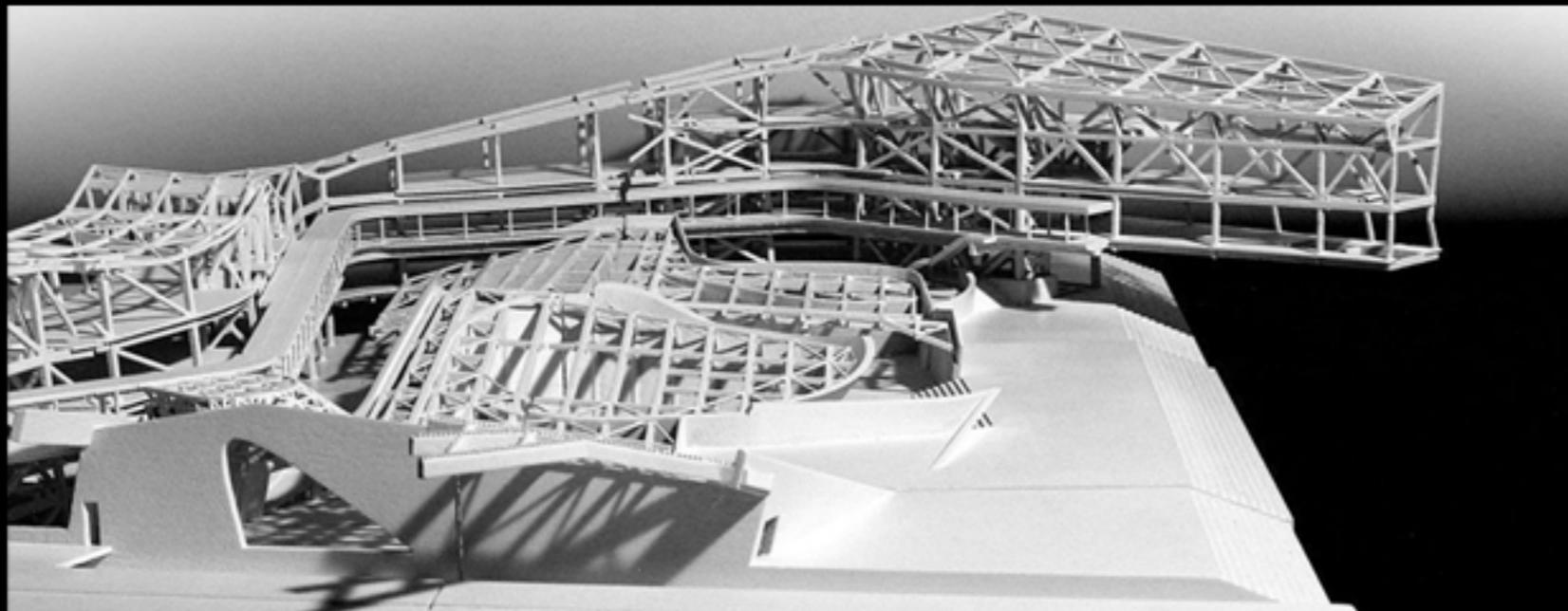
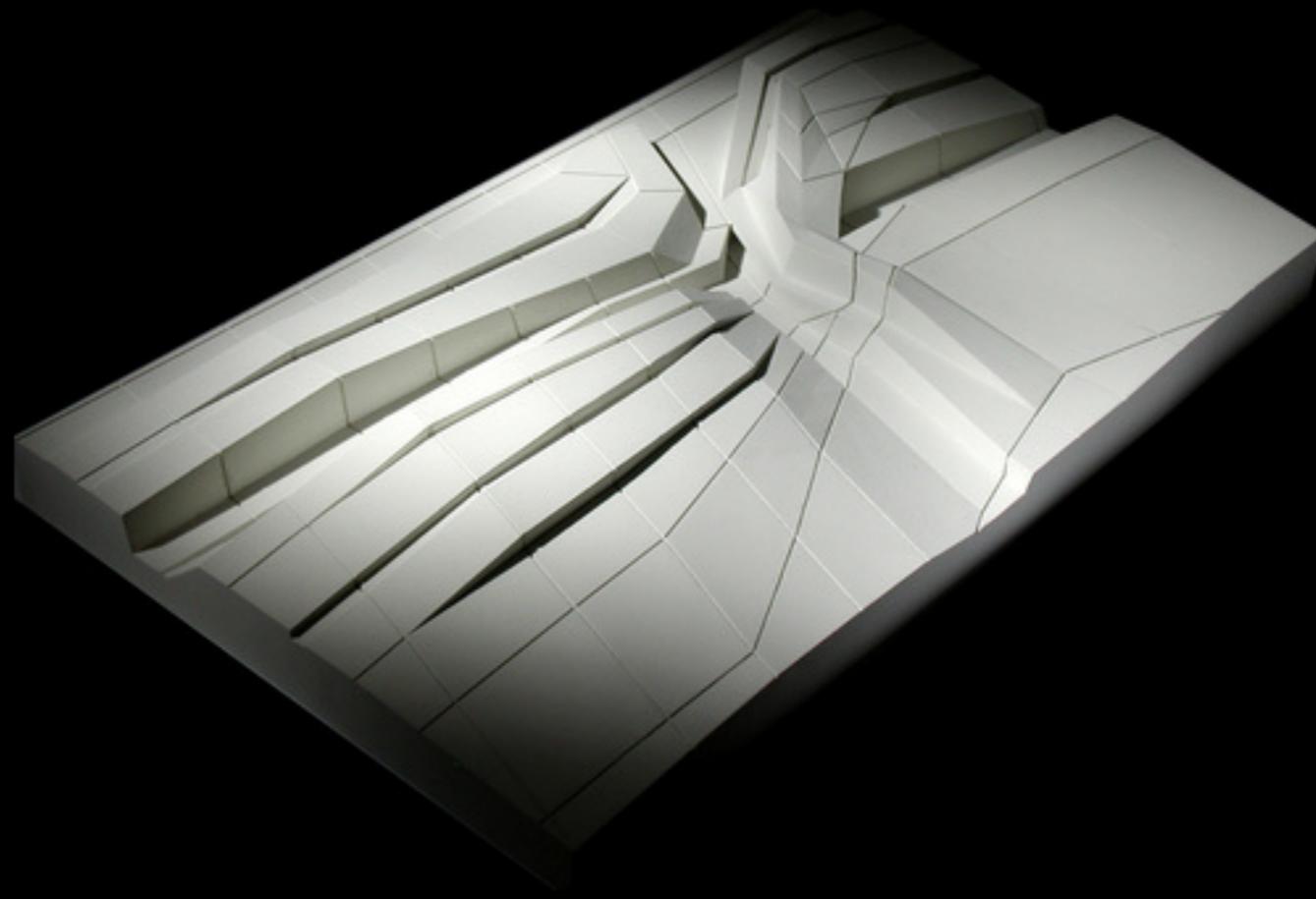
B I M

Building Information Management

Gestione dell'informazione costruttiva



Authorized
Rhino
Training
Center



THE FRUIT OF NURBS DESIGN

Mandarhino®

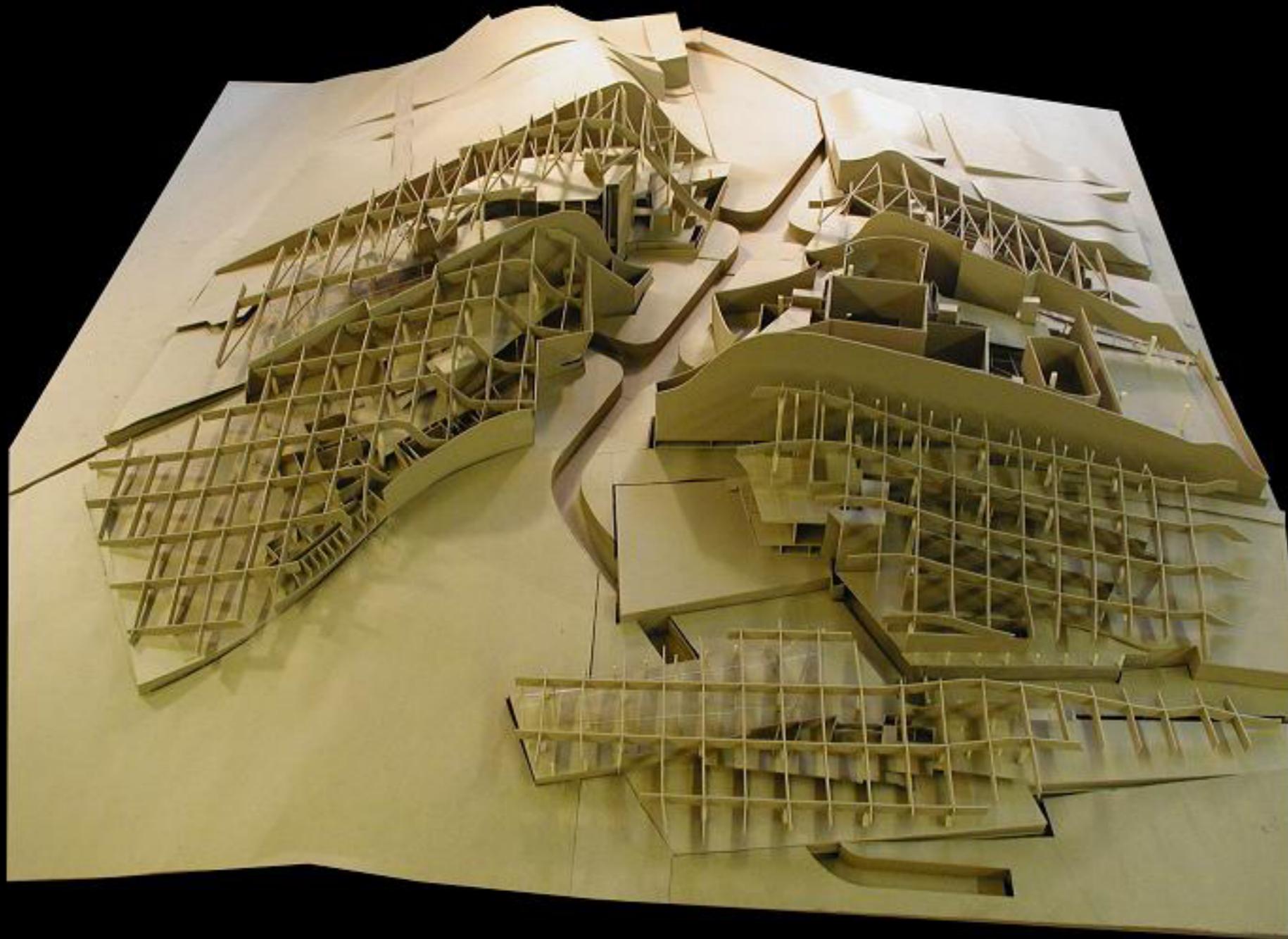
B I M

Building Information Management

Gestione dell'informazione costruttiva



Authorized
Rhino
Training
Center



THE FRUIT OF NURBS DESIGN

Mandarhino®

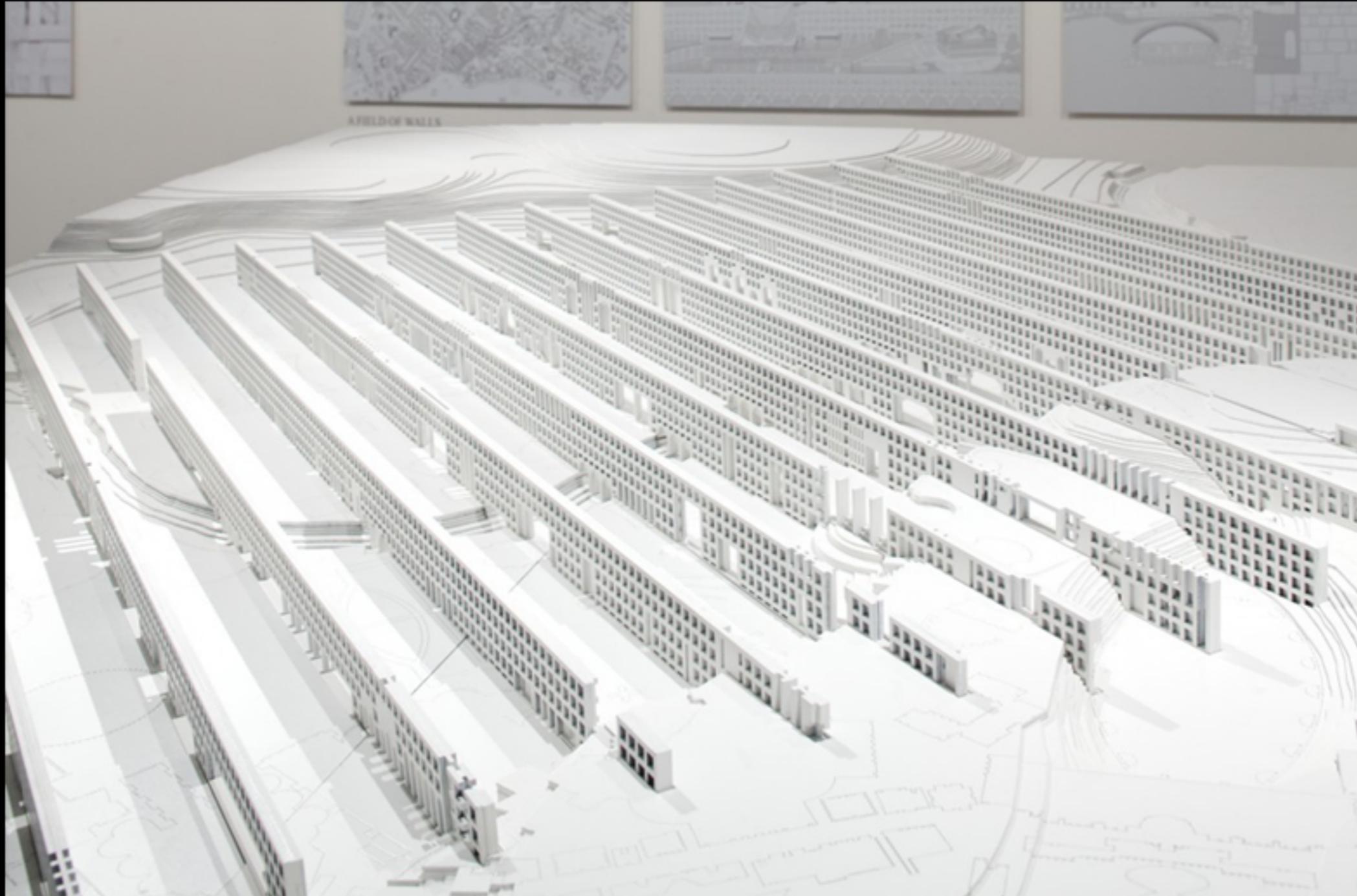
B I M

Building Information Management

Gestione dell'informazione costruttiva



Authorized
Rhino
Training
Center



THE FRUIT OF NURBS DESIGN

Mandarhino®

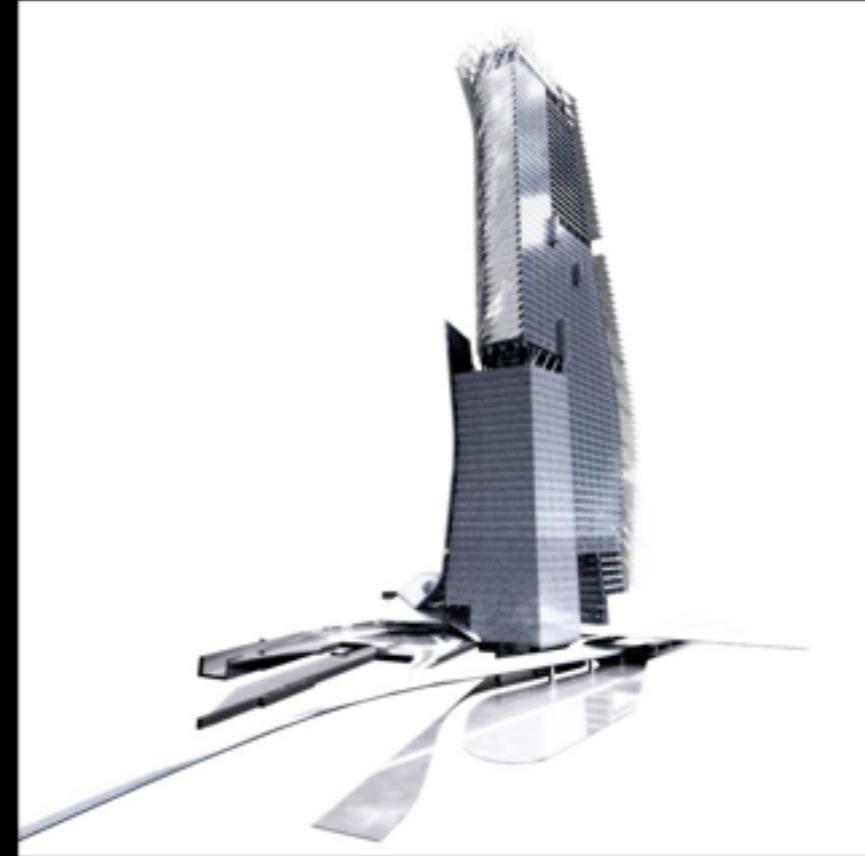
B I M

Building Information Management

Gestione dell'informazione costruttiva



Authorized
Rhino
Training
Center



Primo progetto FULL BIM



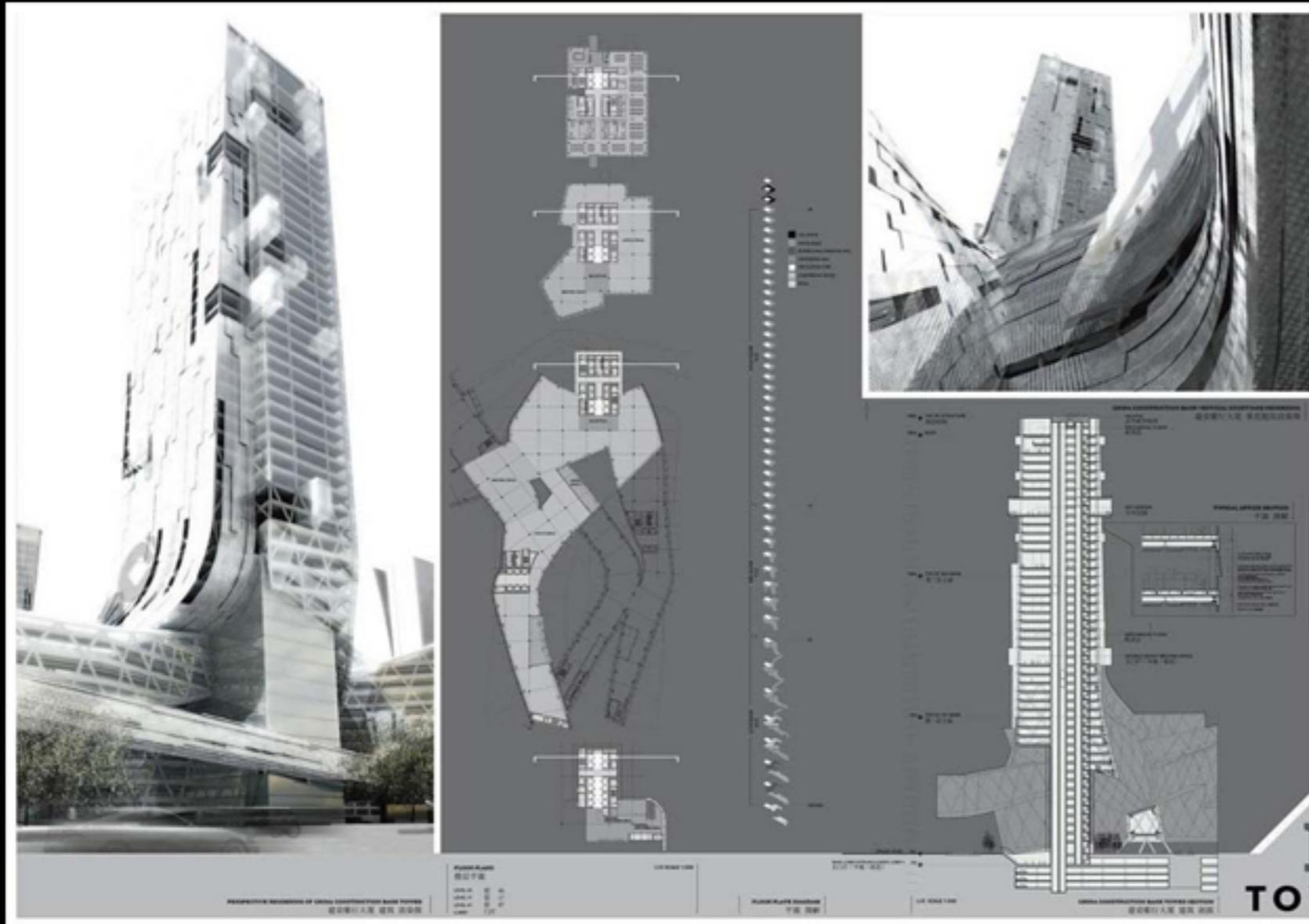
THE FRUIT OF NURBS DESIGN

Mandarhino®

B I M

Building Information Management

Gestione dell'informazione costruttiva



THE FRUIT OF NURBS DESIGN

Mandarhino®

B I M

Building Information Management

Gestione dell'informazione costruttiva



THE FRUIT OF NURBS DESIGN

Mandarhino®

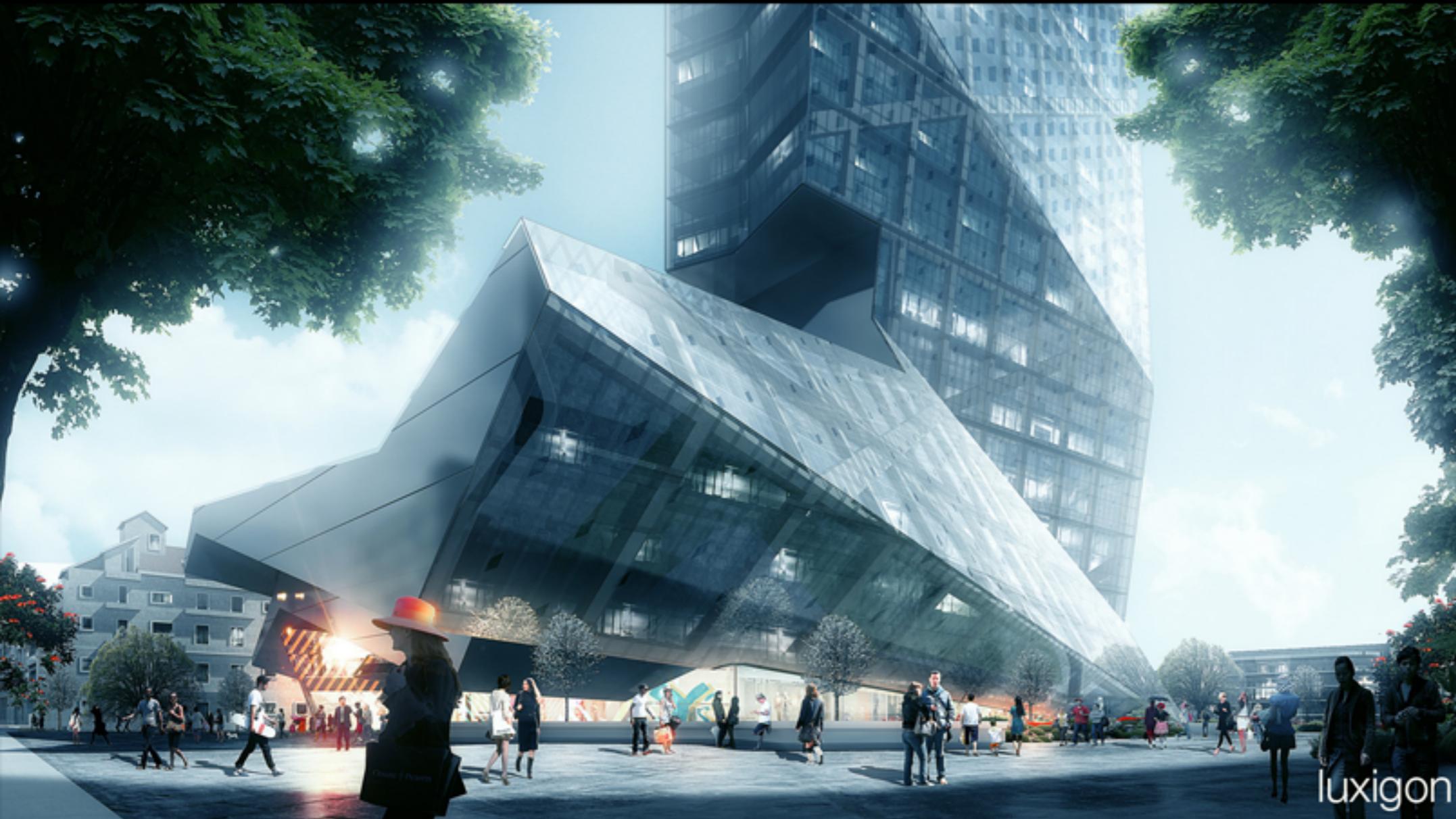
B I M

Building Information Management

Gestione dell'informazione costruttiva



Authorized
Rhino
Training
Center



THE FRUIT OF NURBS DESIGN

Mandarhino®

B I M

Building Information Management

Gestione dell'informazione costruttiva



B I M

Building Information Management

Gestione dell'informazione costruttiva



Authorized
Rhino
Training
Center



THE FRUIT OF NURBS DESIGN

Mandarhino®

B I M | Building Information Management

Gestione dell'informazione costruttiva



B I M

Building Information Management

Gestione dell'informazione costruttiva



Authorized
Rhino
Training
Center



THE FRUIT OF NURBS DESIGN

Mandarhino®

B I M

Building Information Management

Gestione dell'informazione costruttiva



Authorized
Rhino
Training
Center



THE FRUIT OF NURBS DESIGN

Mandarhino®

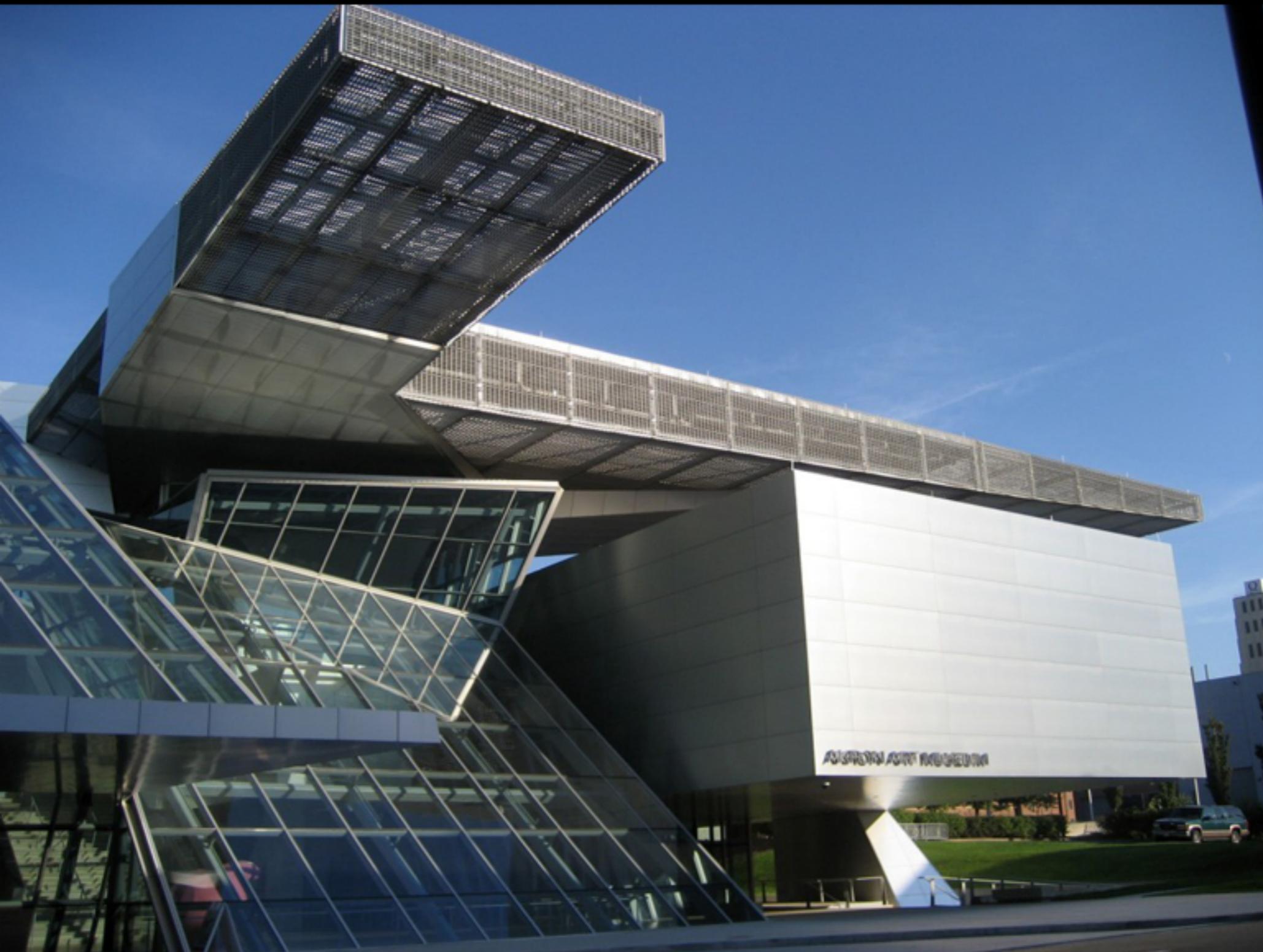
B I M

Building Information Management

Gestione dell'informazione costruttiva



Authorized
Rhino
Training
Center



THE FRUIT OF NURBS DESIGN

Mandarhino®

B I M | Building Information Management

Gestione dell'informazione costruttiva

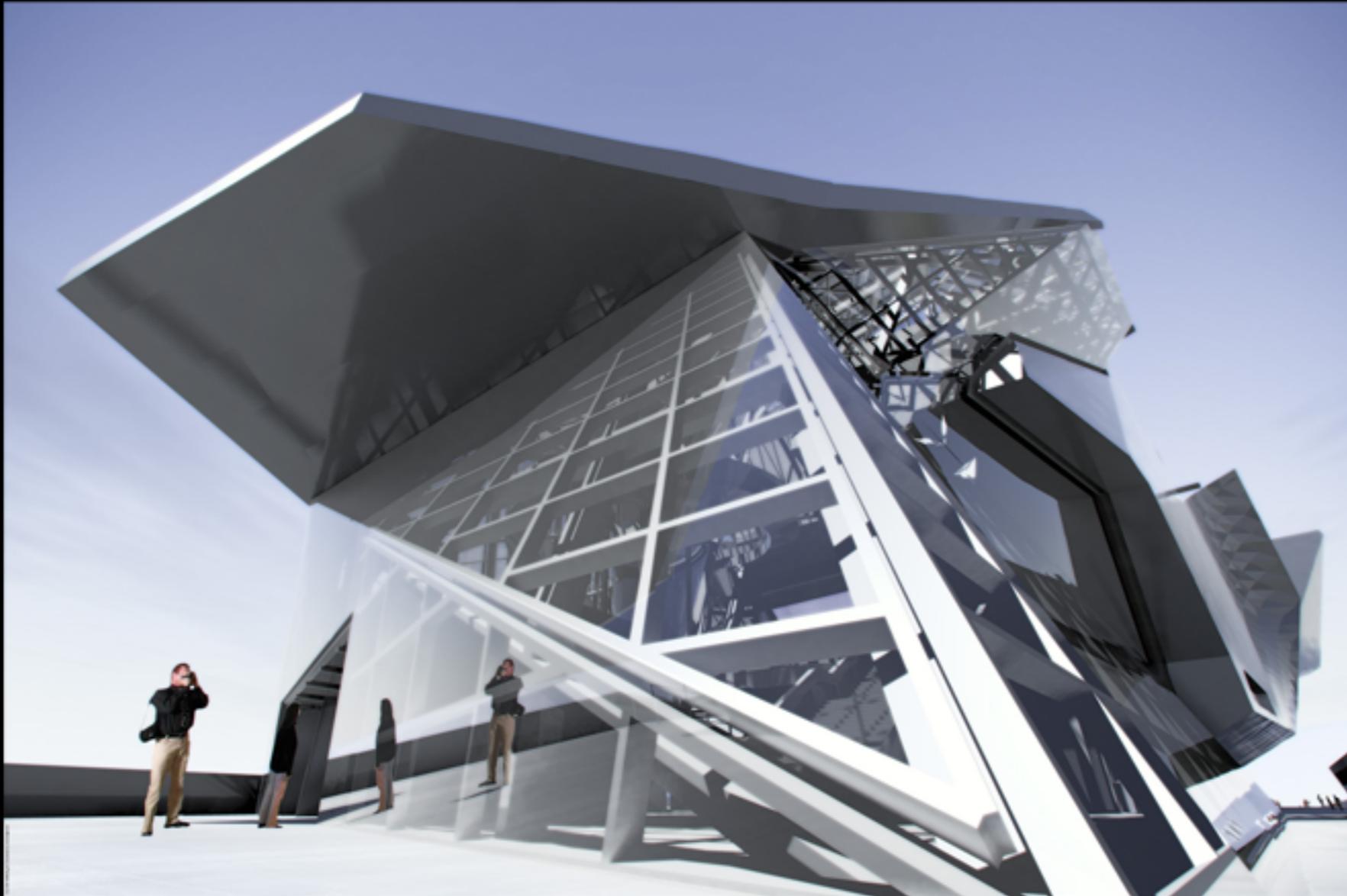


Mandarhino®

B I M

Building Information Management

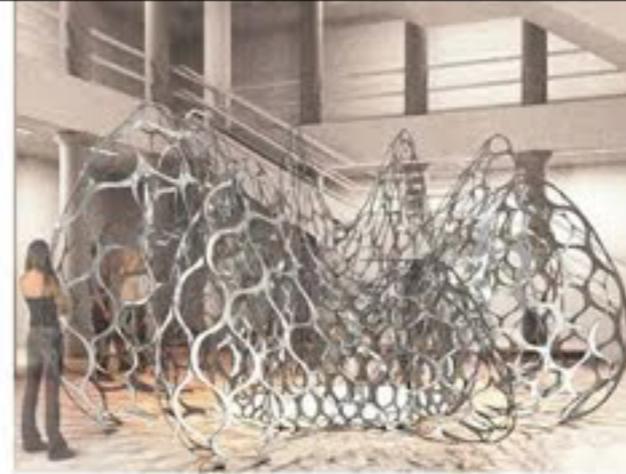
Gestione dell'informazione costruttiva



Mandarhino®



Authorized
Rhino
Training
Center



tex
-fab

* Digital Fabrication Alliance

HOUSTON

REPEAT Competition
Runners-Up and Honorable Mentions

60

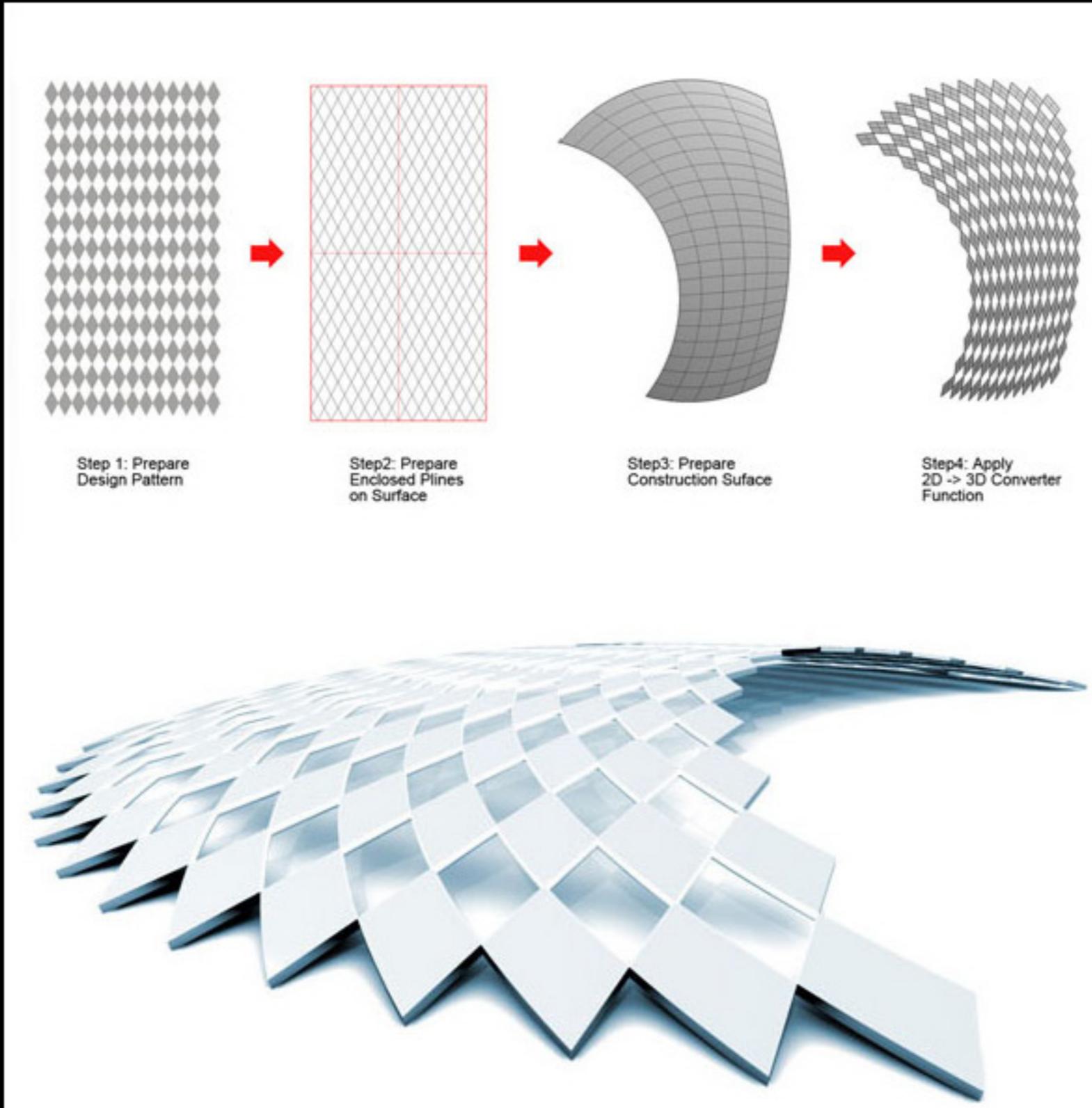


THE FRUIT OF NURBS DESIGN

Mandarhino®



Authorized
Rhino
Training
Center



THE FRUIT OF NURBS DESIGN

Mandarhino®

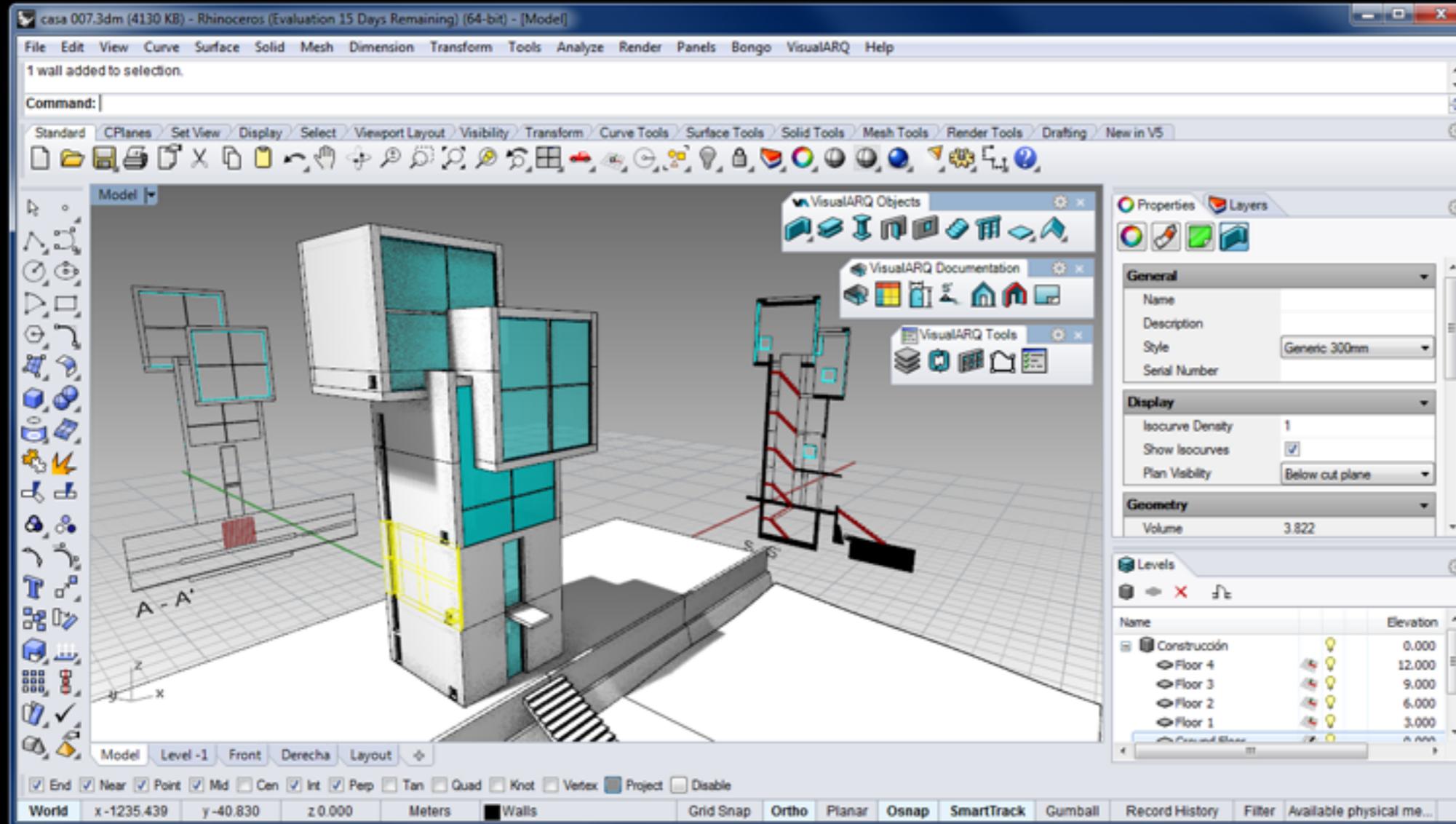
BIM

Building Information Management

Gestione dell'informazione costruttiva



Authorized
Rhino
Training
Center



THE FRUIT OF NURBS DESIGN

Mandarhino®