

Nested Explorative Maps

I. User Profile

Name:

Gender:

Age:

Years of experience in architecture:

Hand used to draw:

Industrial software used:

II. Evaluating NEM

a) Learning curve

Need specific training

Immediate usability

1

2

3

4

5

☐☐☐☐☐

b) Straight strokes and limited shapes

Free-form strokes and shapes

1

2

3

4

5

☐☐☐☐☐

c) Imposes a specific pipeline

Promotes creativity

1

2

3

4

5

☐☐☐☐☐

d) From coarse-to-fine and progressive creation

Impossible

Promoted

1

2

3

4

5

☐☐☐☐☐

e) Simultaneous conception of the inside and outside of a building

Impossible

Promoted

1

2

3

4

5

☐☐☐☐☐

g) Uncertainty representation and exploration of possible options :

Impossibility of representing uncertainty

1
☐

2
☐

3
☐

Possible by over-tracing

4
☐

5
☐

No exploration of options

1
☐

2
☐

3
☐

Excellent exploration

4
☐

5
☐

II/Model creation

a) Difficulty to sketch an imposed model

1
☐

2
☐

3
☐

Easiness to sketch the model

4
☐

5
☐

b) Difficulty to sketch an imaginary model

1
☐

2
☐

3
☐

Easy, facilitate the creation

4
☐

5
☐

III) Comparison with the industrial software used regularly (precise the software)

- Software 1:
- Software 2 (answer below):

a) Usability less immediate for NEM

1
☐

2
☐

3
☐

Usability more immediate for NEM

4
☐

5
☐

b) NEM less suitable to creation

1
☐

2
☐

3
☐

NEM better for creation

4
☐

5
☐

IV) Remarks and free comments (what I like, what it lacks, possible use)