

Objectives of this MOOC on Pharo

<http://www.pharo.org>

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In this MOOC you will learn:

- Program in Pharo: a live object world
- Deeply understand Object-Oriented fundamental mechanisms
- Learn a set of design heuristics
- Work on real examples
- Develop and deploy a full Web App from start to end

In this MOOC

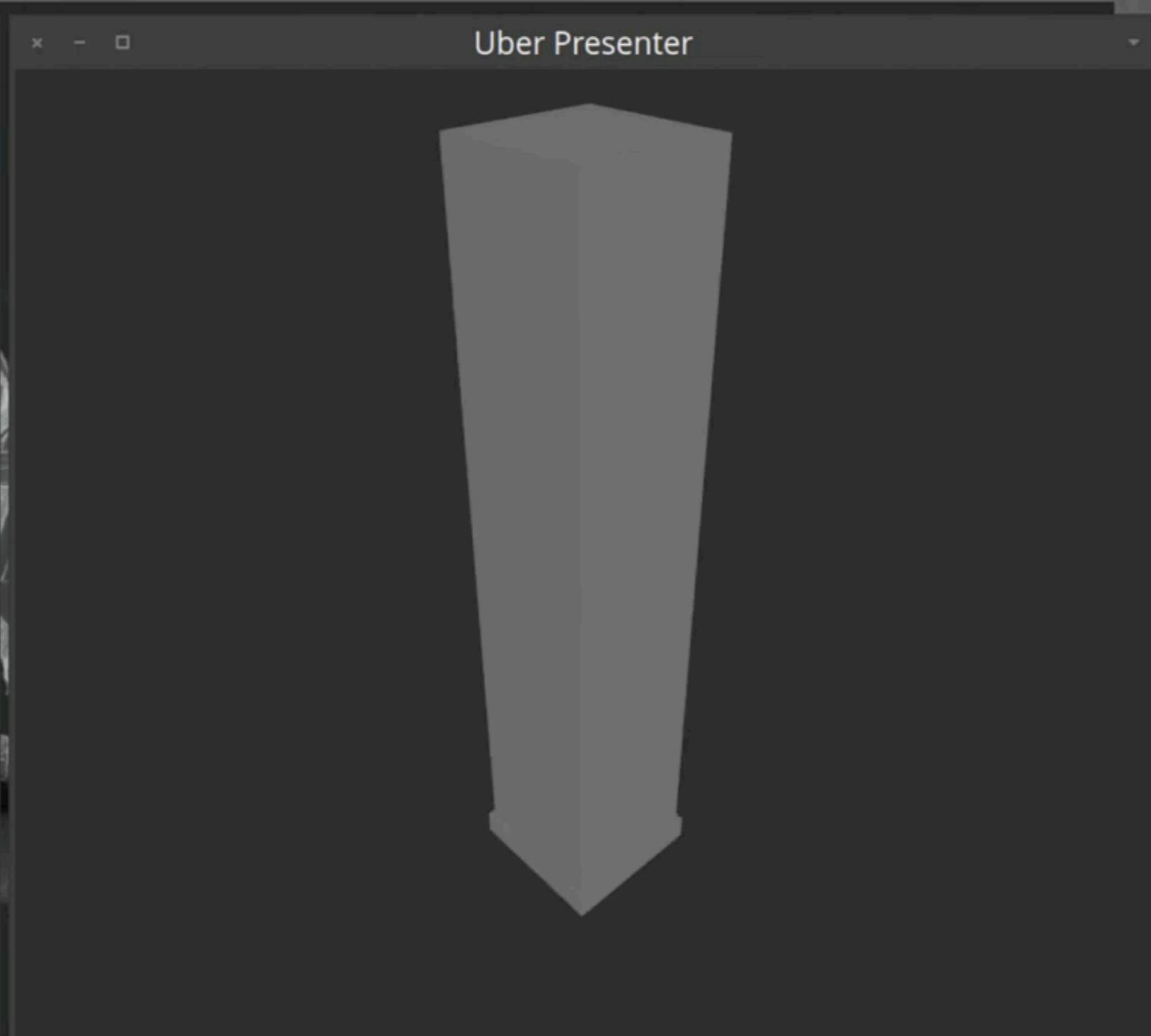
you will:

- Program in Pharo: a live object world
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Why Pharo?

- because it is **Immersive**:
 - Only think about objects
 - Only manipulate objects
 - Interact with living objects constantly

Immersive!



The image shows a split-screen interface. On the left, a 'Workspace' window displays a portion of a Smalltalk-like code snippet:

```
| elements lay |  
  
elements := (1 to: 5) collect: [ :ob |  
  (R3CubeShape new) elementOn: ob ].  
  
lay := R3WallLayout new.  
lay on: elements.  
  
UberPresenter present: elements
```

The right side of the screen shows a dark environment with a 3D perspective projection of a wall composed of several gray cubes arranged in a grid pattern.

About us

- Experts in Object-Oriented Programming
 - Traits (influenced Perl, Php, Scala)
- Experts in Object-Oriented Design
- Pharo core developers
- Authors of several books
 - Object-oriented reengineering patterns
 - Pharo by example, Deep into Pharo
 - Dynamic Web Development in Seaside
 - Entreprise Pharo: a web perspective





THALES

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Sensus
Systems that make sense

MINES
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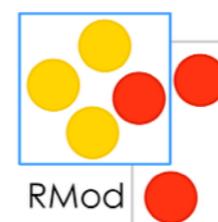
OBJECT
PROFILE

TA MÈRE SCRL
BADASS MOBILE DEVELOPMENT



FAST
Fundación Argentina de Smalltalk

Q^b
 u^b
UNIVERSITÄT
BERN



RMod



CZECH TECHNICAL UNIVERSITY
IN PRAGUE

Laboratoire
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de Lille



<http://pharo.org>

Pure & elegant

Fun, simple

Highly productive

Excellent for teaching

Empowering Tools

Full access

