



**Luxembourg Media &
Digital Design Centre**

I Love Open-Source

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LUXEMBOURG
INSTITUTE OF SCIENCE
AND TECHNOLOGY



LE GOUVERNEMENT
DU GRAND-DUCHÉ DE LUXEMBOURG
Ministère de l'Enseignement supérieur
et de la Recherche



LE GOUVERNEMENT
DU GRAND-DUCHÉ DE LUXEMBOURG
Ministère de l'Éducation nationale,
de l'Enfance et de la Jeunesse

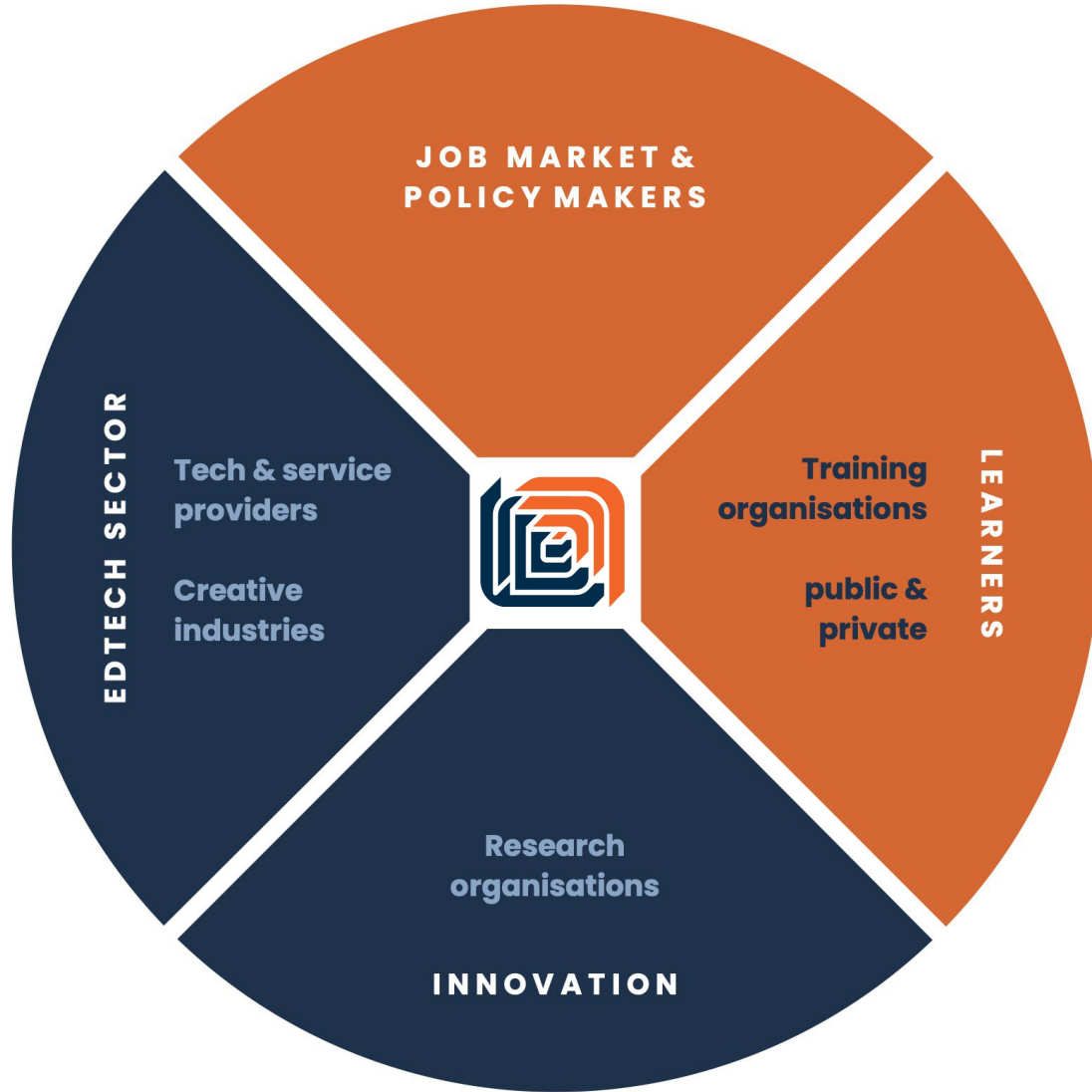


Empowering educators
through innovative
digital technologies
at the service of
pedagogy



**Luxembourg Media &
Digital Design Centre**

Our positioning



Design & creation of digital learning experiences

Dissemination of information & **sharing** of expertise



Adaptation & hosting of Open-Source software



Strategic & operational **guidance** and professional **training**



**Common
good**

We strongly believe that knowledge is a common good, so should be the means to nurture it



**Public Money =
public outcome**

We firmly assert that everything funded by public money should go back to the public



**Sovereignty &
freedom to operate**

We ensure independence from vendors and tailor the solutions to your needs



OPEN



Source



Standards



Content

An open ecosystem

Open-Source
Open-Standards
Open-Content
Open-Infrastructure

An Open-Source organisation

 skilltech
tube

 360
tour

 BigBlueButton™

 claper

 etherpad

 Grist

 Linkwarden

 PairDrop

 Send

 stirlingpdf

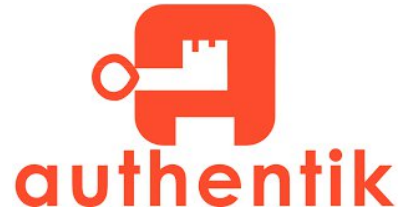
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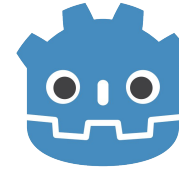


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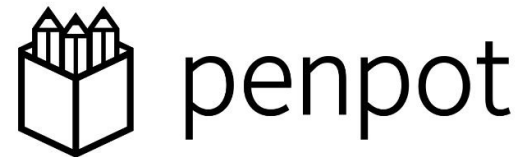
Only Open-Source?

Only Open-Source?

NO !



GODOT
Game engine



...

Resistance & pragmatism

“Professionals fear loosing their skills”

“Everybody uses the same tool”

“Your ruin our expertise”

“it doesn’t work well”

“In principle yes, but in practice no”

- Formatted to use their usual proprietary tool
- Learning curve perceived too steep
- Reluctant to change
- Fear of bad performance evaluation

Power of **habits**
Power of **brands**
Power of **training**

“The functionalities are not all there”
“The functionalities aren’t the way I know”
“There are bugs”
“We’ll use it when it will be better”

- Magically believing that the software will evolve on its own?
- If everyone thinks the same, there is no chance that the software will evolve positively (and most often die)
- Do not understand that your little effort to improve what others made for you freely cost less than paying the full license

Political activism?

Distributing **value** | **wealth** concentration

Spend money on **local jobs** and resources

—
spend money on far away jobs and
shareholders

Common good | **private** property

Federation | **centralisation**

Financial **sustainability** | **Profitability**

Fundamental role of government and procurement rule

**It's free, right?
I can make money out of it**

“Paying a license for Open-Source! why?
Isn't it free?”

I am a start-up (in EdTech) Going Open-Source? Why the hell?

- Seeding the market
 - circumvent **cold-start effect**
 - accelerate wider **adoption**
- Focus the price on the real added-value/USP
 - Leave the less values part open
- Use open standard to connect to other functions without developing them again
- Accelerate brand recognition