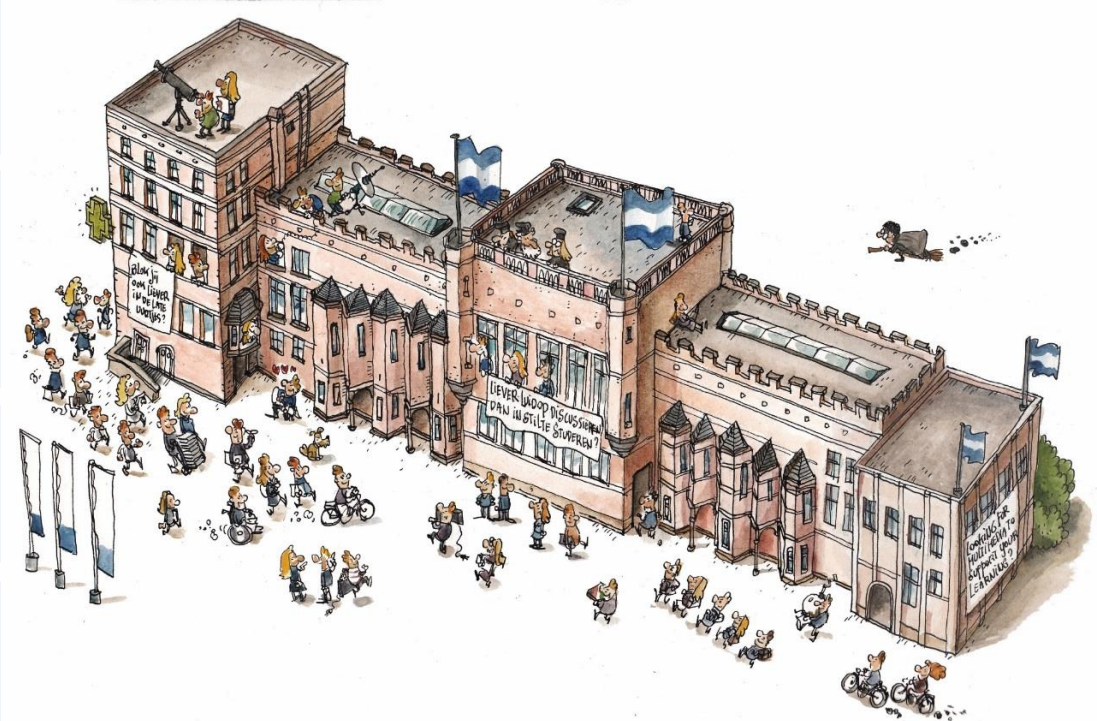


Agora Learning Centre

What can we do more?

Contents

- » KU Leuven
- » KU Leuven Libraries
- » Agora as a Building
- » Agora as a Concept
- » What we already do
- » What students want
- » What we can do: the usual answers
- » What society needs
- » How universities adapt
- » What we can we do more (interactive)



KU Leuven

Inspiring the outstanding



A highly ranked university

#7

in the **Reuters** World Ranking of Most Innovative Universities (2018);
the highest-ranked European university

#48

in the **Times Higher Education** World University Ranking (2019)

#81

in the **QS** World University Ranking (2019)

#5 The fifth university in the European Commission **Horizon 2020** programme (HEI only)

#10 The 10th university in the **ERC** grants programme with over 110 projects (HEI only)

Enrolment statistics

Total number of students: 56,842

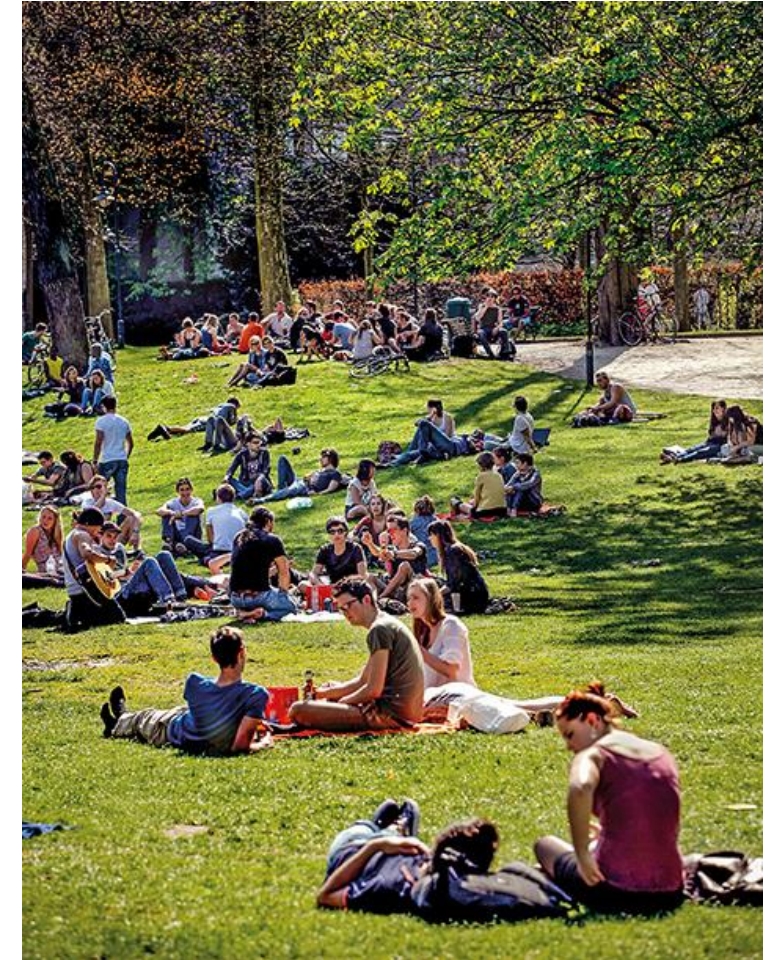
Bachelor	44.5%
Initial Master	31.8%
Advanced Master	4.8%
Doctoral Programme	10.3%
Academic Teacher Training	0.7%
Preparatory or Bridging Programmes	6.3%

Largest student populations:

Business & Economics
Medicine
Engineering Technology
Law
Arts

14% first-time students
49% female students

Figures: June 2018



International students

OVER 150 NATIONALITIES

10,239 international students

18% international students

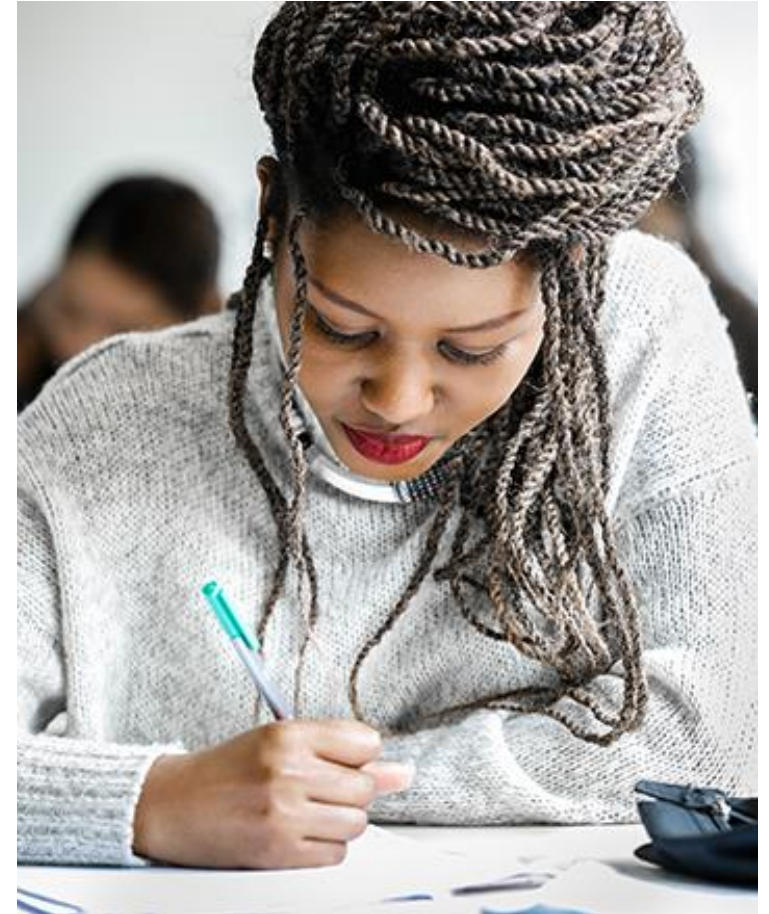
Top 5: EU

Netherlands	1,926
Italy	728
Spain	568
Germany	479
Greece	266

Top 5: non-EU

China	927
India	511
United States	366
Turkey	235
Iran	196

Figures: June 2018



KU Leuven across Flanders

KU LEUVEN IN 10 LOCATIONS SPREAD OVER 14 CAMPUSES



KU Leuven Libraries across Flanders

24 KU LEUVEN LIBRARIES IN 10 LOCATIONS



Leuven (12)

Antwerp (2)

Brussels (2)

Ghent (2)

Kortrijk

Aalst

Bruges

Diepenbeek

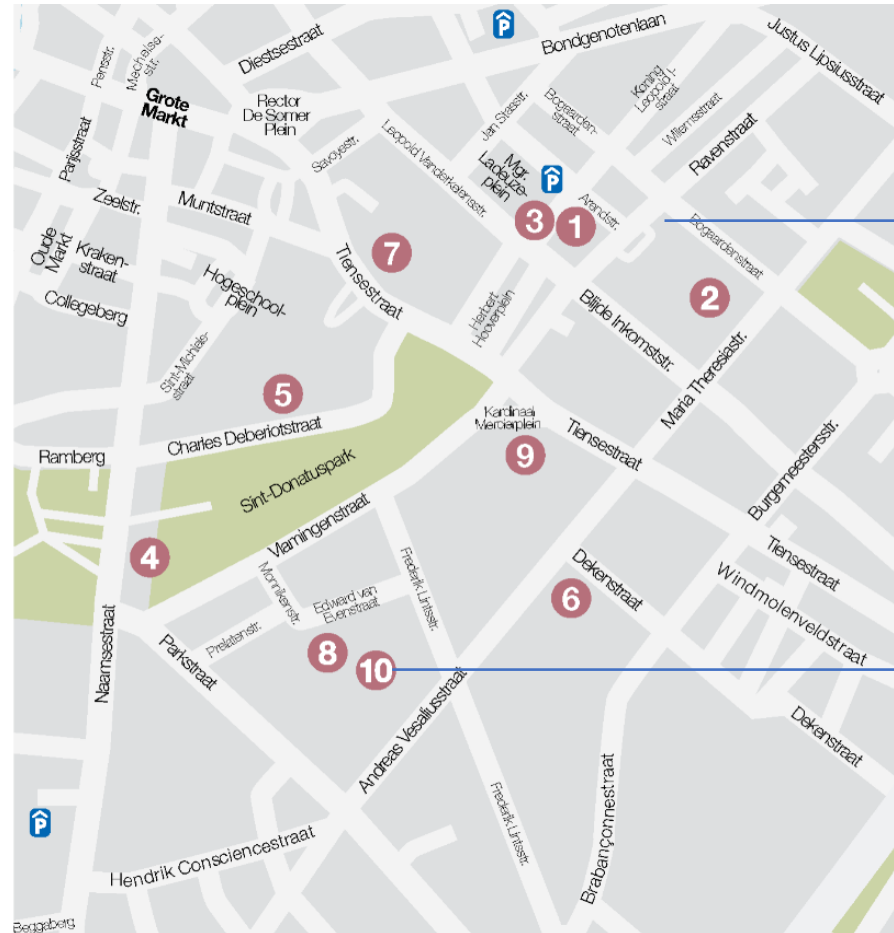
Geel

Sint-Katelijne-Waver

KU Leuven Libraries

10 KU LEUVEN LIBRARIES IN LEUVEN CITY CENTRE

- 1 ARTES UNIVERSITEITSBIBLIOTHEEK**
Mgr. Ladeuzeplein 21, tel. + 32 16 32 46 15,
bib.kuleuven.be/artes/ub
- 2 ARTES ERASMUSHUIS**
Blijde Inkomststraat 21, tel. + 32 16 32 49 00,
bib.kuleuven.be/artes/erasmushuis
- 3 BIJZONDERE COLLECTIES**
Mgr. Ladeuzeplein 21, tel. + 32 16 32 46 24,
bib.kuleuven.be/bijzondere-collecties
- 4 ECONOMIE EN BEDRIJFSWETENSCHAPPEN**
Naamsestraat 69, tel. + 32 16 32 66 99,
bib.kuleuven.be/ebib/leuven
- 5 MAURITS SABBEBIBLIOTHEEK**
Charles Deberiotstraat 26, tel. + 32 16 32 38 44,
bib.kuleuven.be/msb
- 6 PSYCHOLOGIE EN PEDAGOGISCHE WETENSCHAPPEN**
Dekenstraat 2, tel. + 32 16 32 60 09, bib.kuleuven.be/pbib
- 7 RECHTSGELEERDHEID**
Tiensestraat 41, tel. + 32 16 32 51 83, bib.kuleuven.be/rbib/leuven
- 8 SOCIALE WETENSCHAPPEN**
Parkstraat 45, tel. + 32 16 32 32 95, bib.kuleuven.be/sbib
- 9 WIJSBEGEERTE**
Kardinaal Mercierplein 2, tel. + 32 16 32 63 10,
bib.kuleuven.be/fbib
- 10 LEERCENTRUM AGORA**
E. Van Evenstraat 4, tel. + 32 16 37 64 06,
bib.kuleuven.be/agora



Agora Learning Centre

A meeting hub for social learning, technology and experiment



Building



- » Institute of Pharmaceutical Sciences (1934-2005)
- » Agora-project (2009-2013)
- » Agora Learning Centre (2013-)

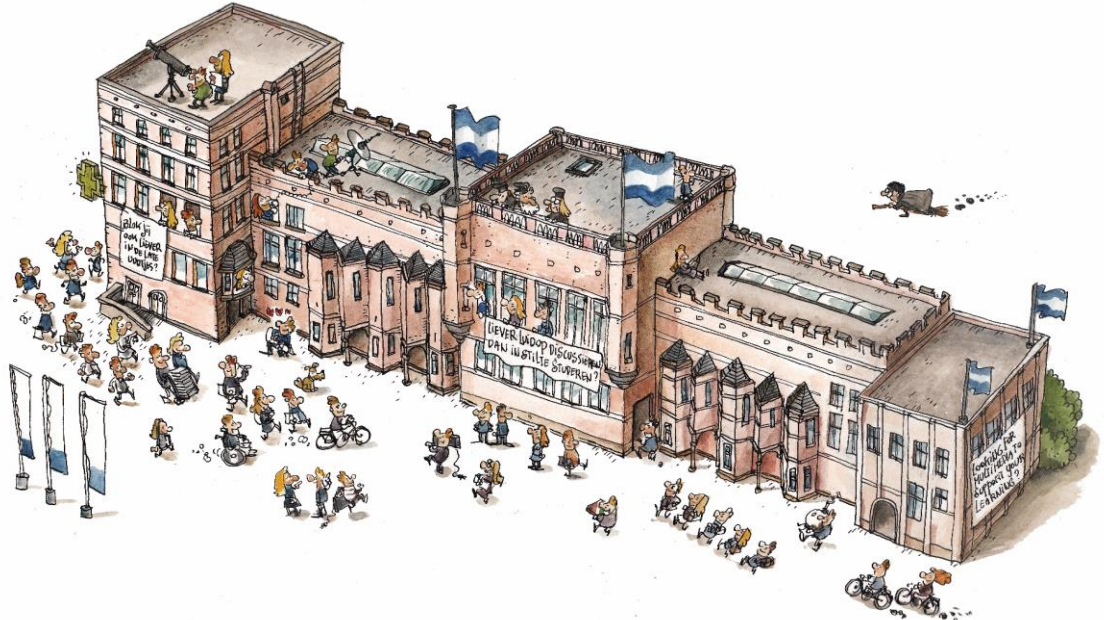


Concept

Meeting hub for social learning, technology and services

- » Large opening hours
- » Group Study Area
- » Silent Study Area
- » FlexiSpace
- » Chill & Refill
- » Video conference
- » Video editing
- » Presentation recording
- » Lending service IT/AV-equipment
- » Pc-lab and plotter service

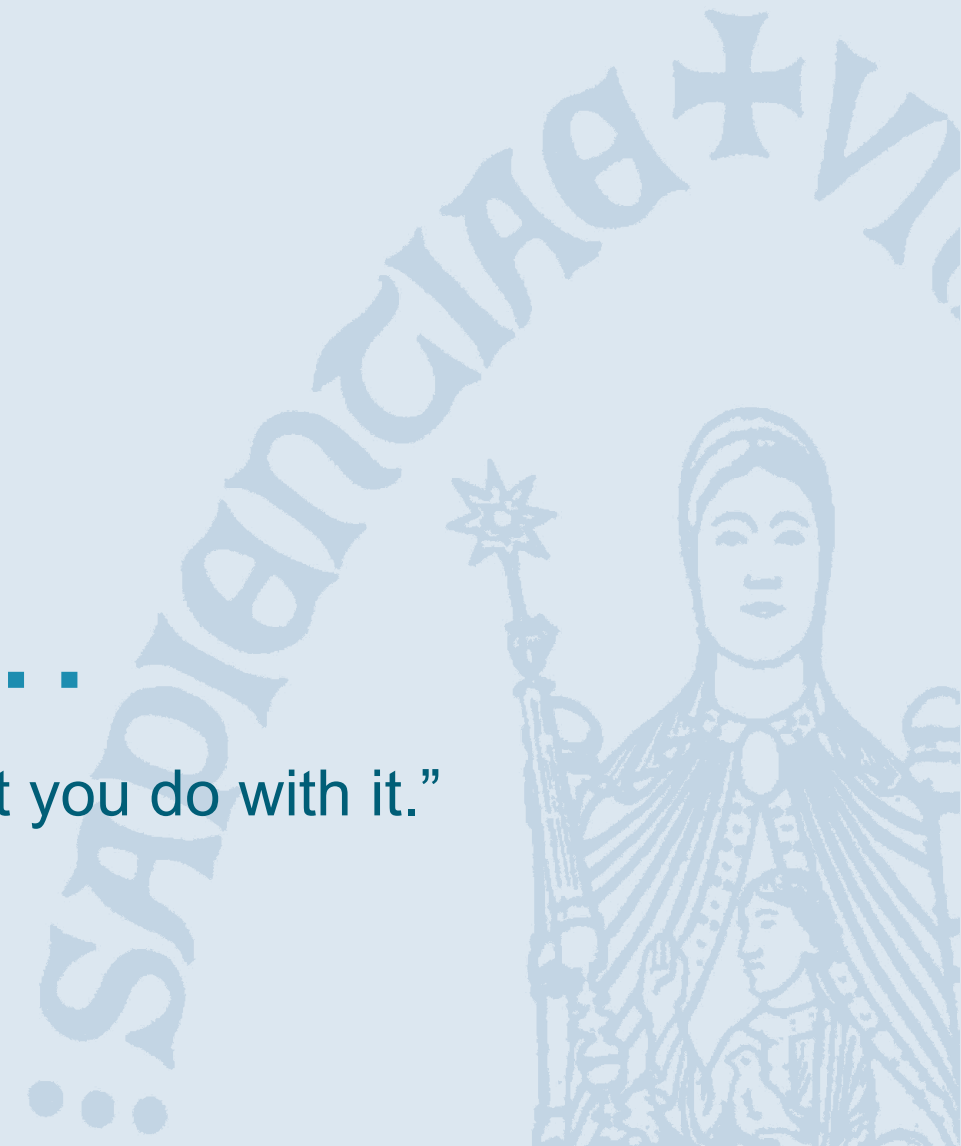
Video: Agora in 120 seconds



<http://www.youtube.com/watch?v=Ec0jzDiqlOM>

What we already do...

“It is not about spaces or technology. It is about what you do with it.”



What we already do...

Hosting events for faculties, services and students, e.g.

- » Business Games (E&B)
- » CV-screening (SCC)
- » DigiLab (Agora) *
- » Elevator Pitching (SCC) *
- » Group Dynamics (Psychology)
- » Negotiation Games (Law)
- » Orientation Days (ISC)
- » Peer Assisted Learning (Stura)
- » Service Learning (SL) *
- » Study Advice (SAS)
- » The Learning Garage (Lcie) *
- » Well-being (SHC) *

Connect
Create
Collaborate



Digital Technology

Agora DigiLab

- » To foster digital skills, with special attention to HSS
- » 3D-printing & 3D-scanning
- » Virtual Reality
- » Build your own App

**Agora DigiLab Donderdag
Build Your Own App**

26 april
14-16 uur
Athens

Welkom zonder
programmeer- ervaring!

No need for
programming
experience!

April 26
2-4 pm
Athens

The poster features a dark background with a circuit board pattern. It includes a screenshot of a mobile app interface with buttons for 'Social Media', 'Agenda', 'Foto's', 'Contact', and 'Mededelingen'. There is also a small image of a person using a VR headset.

KU LEUVEN BIBLIOTHEKEN

Ontdek
Explore

Ervaar
Enable

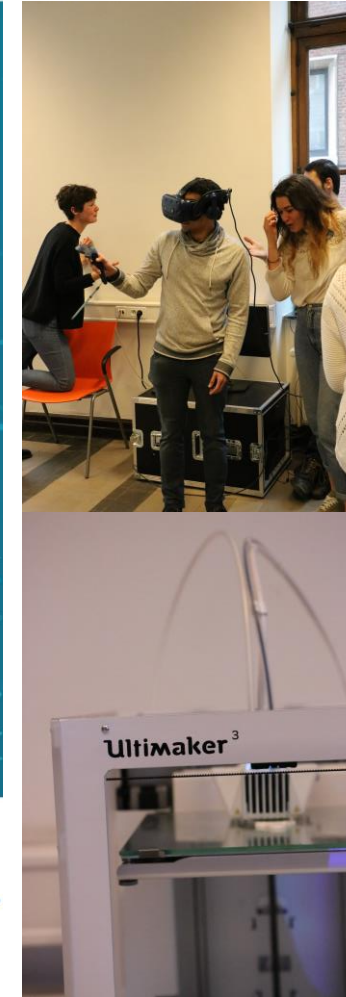
Creëer
Create

Agora DigiLab

Come and meet your DigiCoach:



f i t bib.kuleuven.be/digilab



Elevator pitching

TALENTival

- » In collaboration with Student Career Center
- » Helping students to reflect on their future selves
- » Job interview training, video-cv

Ben je masterstudent en wil je goed voorbereid de arbeidsmarkt op gaan?

Start bij **TALENTival**

Ontdek jouw talenten en ambities en hoe je erover kan communiceren.

Reserveer snel jouw plaats voor de workshop(s) van jouw keuze op
www.kuleuven.be/studentcareercenter

STUDENT CAREER CENTER TALENTival
Workshops 28 november - 1 december
@ Agora



Entrepreneurship

The Learning Garage

- » In collaboration with Lcie and Cronos Leuven
- » To foster entrepreneurial skills, with special attention to HSS
- » 28 participants divided in 7 teams
- » Focusing on one technology (AI – IoT – VR/AR)
- » Five sessions
 1. General intro & Tech Fair
 2. Ideation & Lego Serious Play
 3. Business Pitch & On the Cover Storytelling
 4. Pitch training
 5. Pitch



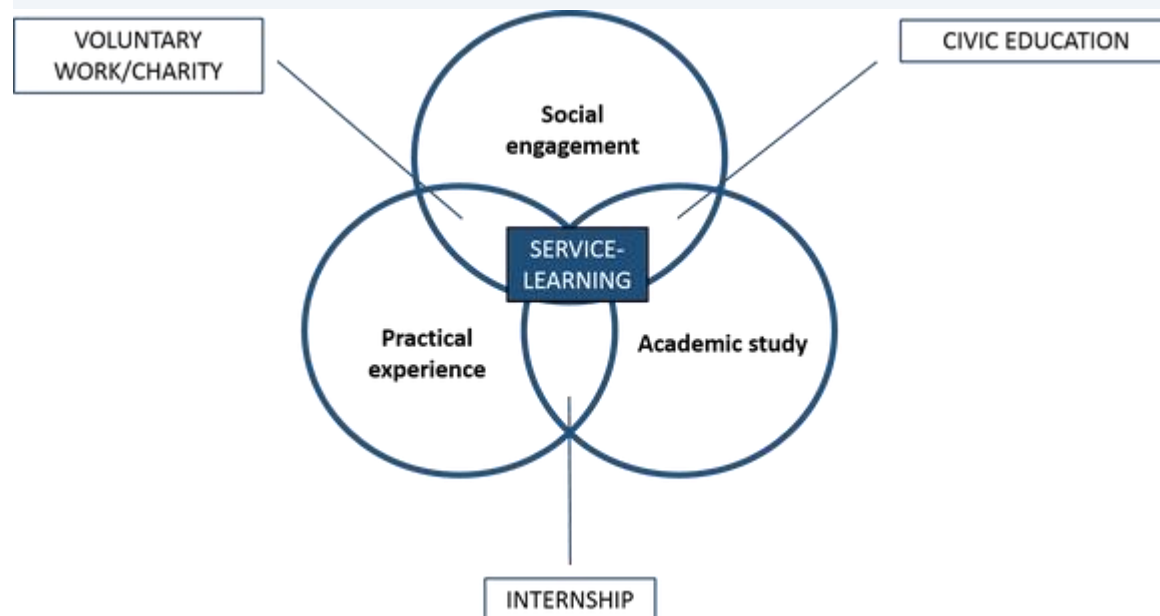
Service Learning

Serve, reflect, learn

» Service-learning is an experiential learning method in which students engage in service, reflect on their experiences and learn on an academic, personal and civic level.

» <https://www.kuleuven.be/english/education/sl>

» Office hours and events in Agora (visibility)



Well-being

“Calm your brain and have a croissant”

- » In collaboration with Student Health Centre
- » Stress management during study & exam period



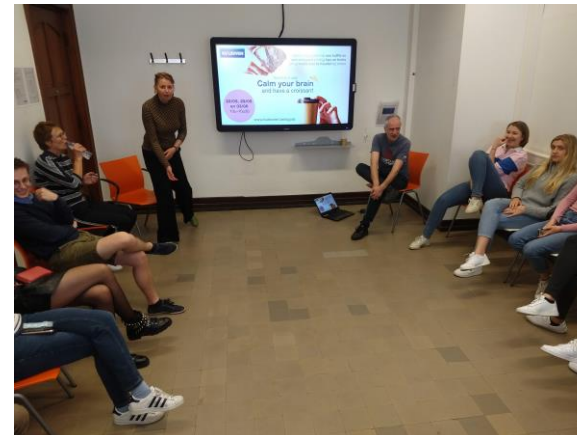
KU LEUVEN

Start je dag goed met **een koffie en een croissant** en krijg **tips en tricks** om je **hoofd koel te houden** bij stress

Schrijf je in voor
Calm your brain
and have a croissant

22/05, 29/05
en 03/06
10u-10u30

www.kuleuven.be/agora



What we can do...

The usual answers



What students want...

“Leurs rêves” (students)

- » Large opening hours
- » Comfortable seating
- » Speedy internet connection
- » Good coffee
- » Euh ... that's it basically.



The usual answers

“Leurs rêves” (students)

- » Large opening hours
- » Comfortable seating
- » Speedy internet connection
- » Good coffee
- » Euh ... that's it basically.

“Nos réalités” (learning centres)

- > we do what we can, but we have limited budget...
- > we do what we can, but we already reached the max. capacity of the building...
- > should be ok. If not, start stalking your IT-colleagues!
- > don't be too snobby. We already give you the best available coffee at our university!



What we can do (more)...

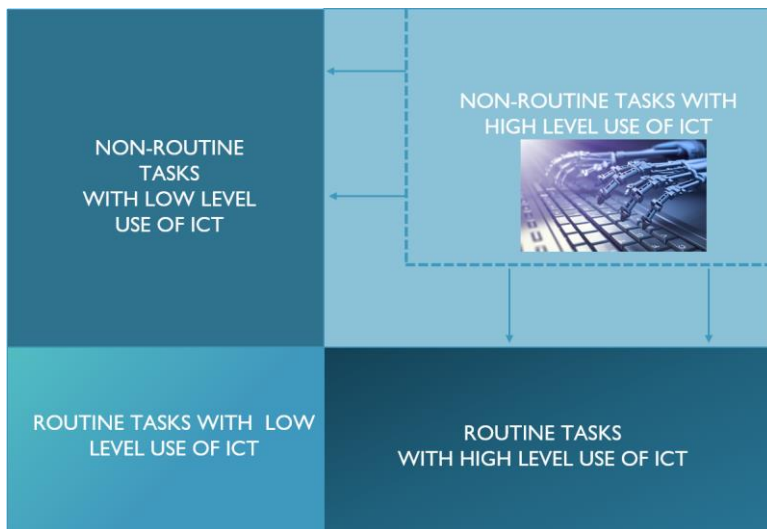
Some possible answers



What society needs...

Societal transition

- » Focus on non-routine tasks with high level of ICT
- » Focus on foundational skills / transfer- and metacompetencies



“Leurs rêves” (society)

- » Active learner
- » Creative problem-solver
- » Critical thinker
- » Entrepreneurial mind
- » Digital literate

2022 Skills Outlook

Growing

- 1 Analytical thinking and innovation
- 2 Active learning and learning strategies
- 3 Creativity, originality and initiative
- 4 Technology design and programming
- 5 Critical thinking and analysis
- 6 Complex problem-solving
- 7 Leadership and social influence
- 8 Emotional intelligence
- 9 Reasoning, problem-solving and ideation
- 10 Systems analysis and evaluation

Source: Future of Jobs Report 2018, World Economic Forum

Declining

- 1 Manual dexterity, endurance and precision
- 2 Memory, verbal, auditory and spatial abilities
- 3 Management of financial, material resources
- 4 Technology installation and maintenance
- 5 Reading, writing, math and active listening
- 6 Management of personnel
- 7 Quality control and safety awareness
- 8 Coordination and time management
- 9 Visual, auditory and speech abilities
- 10 Technology use, monitoring and control

How universities adapt...

#FutureOrientedEducationKULeuven

» A teaching model involving students in the learning process more directly than in other methods.



<https://www.kuleuven.be/english/about-kuleuven/strategic-plan/future-oriented-education>

#GoingDigitalKULeuven

» The use of educational technology in a way that facilitates collaborative learning and multi-campus education.



<https://www.kuleuven.be/english/about-kuleuven/strategic-plan/going-digital>

What we can do more....

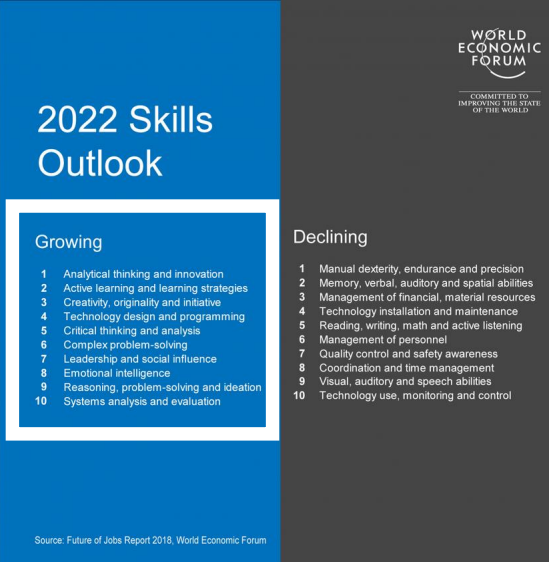
What students want

- » Large opening hours
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- » Speedy internet connection
- » Good coffee
- » Euh ... that's it basically.



What society needs

- » Active learner
- » Creative problem-solver
- » Critical thinker
- » Entrepreneurial mind
- » Digital literate

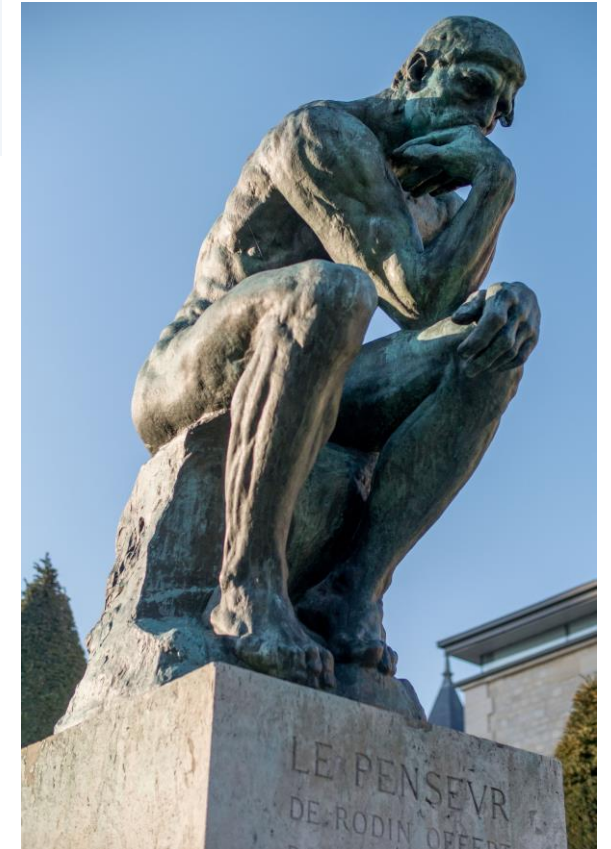


How universities adapt

- » Future-oriented education
- » Going digital

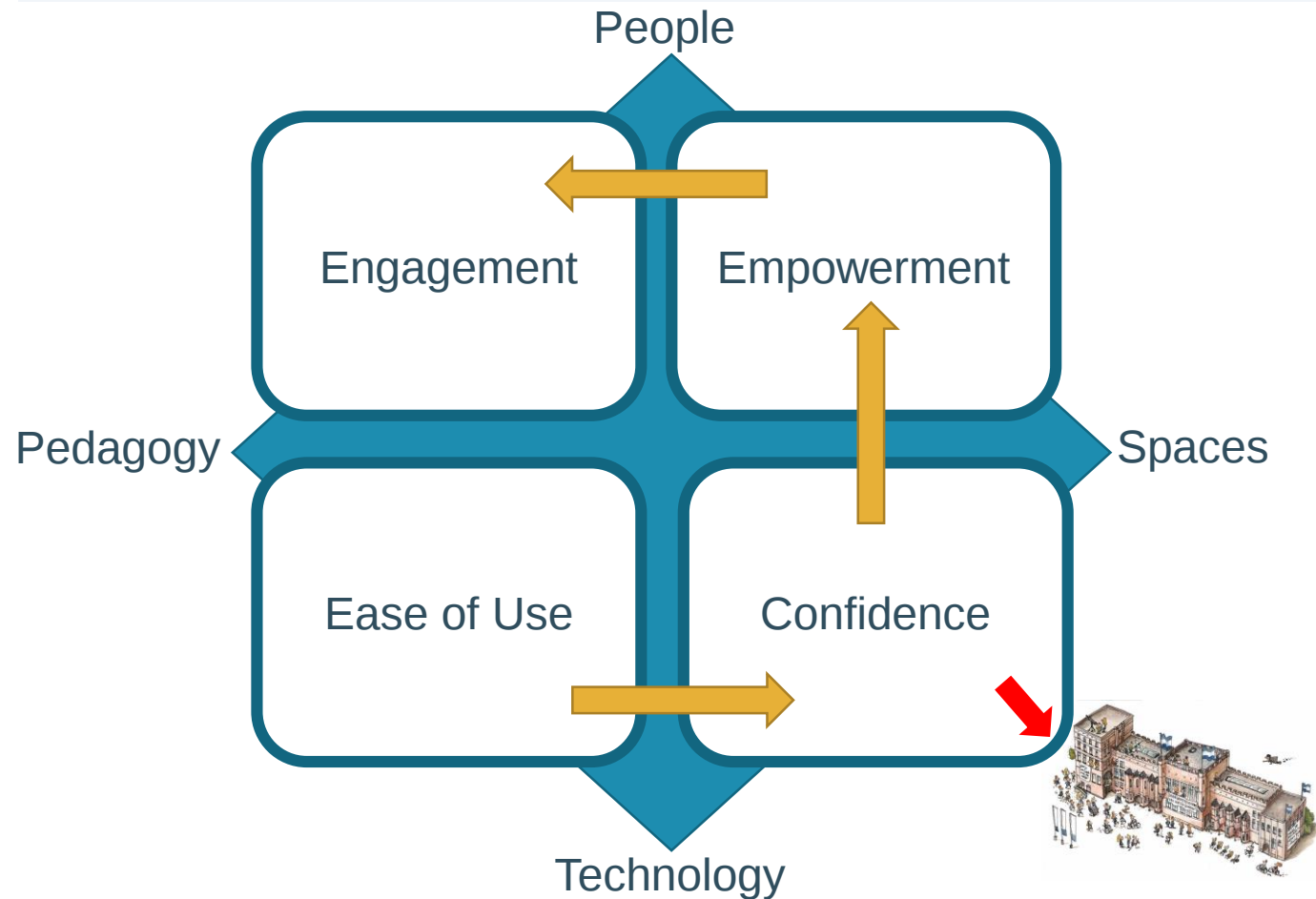


What can we do more?



What we can do (more)...

1. Learning centers as a place where students and staff can gain confidence in using (educational) technology.



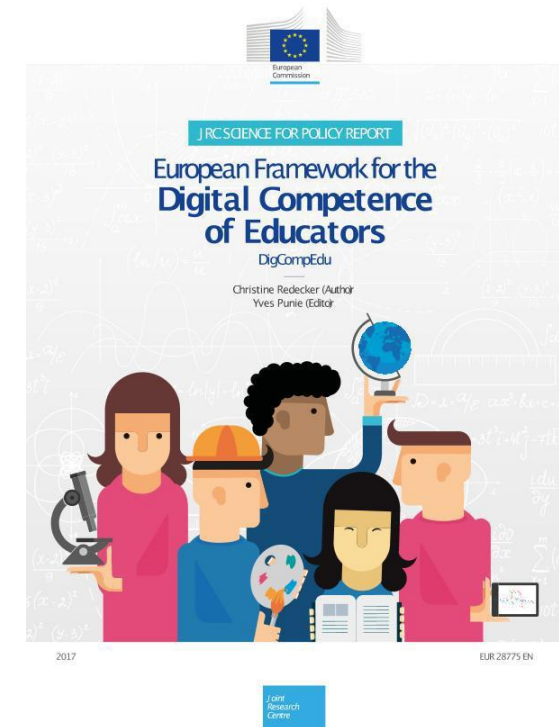
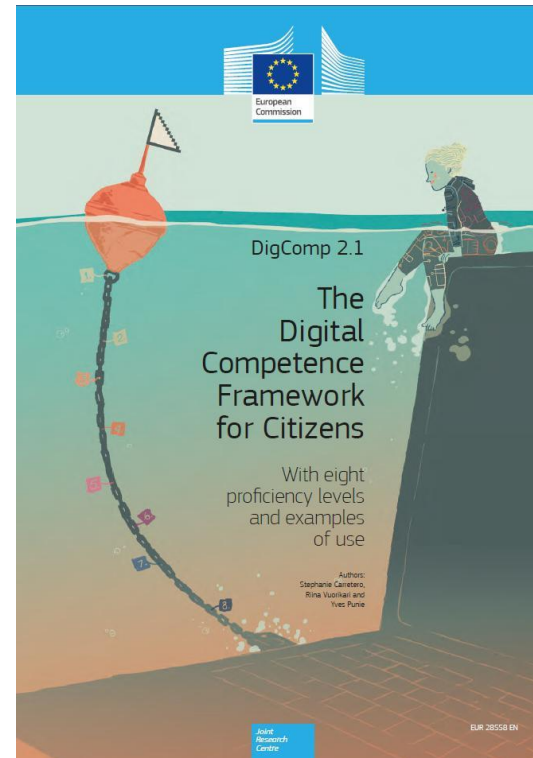
Based on Kym Fraser e.a., *The Future of Learning and Teaching in Next Generation Learning Spaces* (2014), p.38

What we can do (more)...

2. Learning centers as a place where students and staff can improve their digital skills.

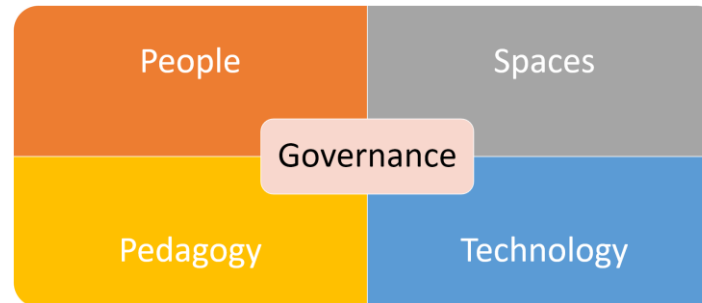


<https://ec.europa.eu/jrc/en/research-topic/learning-and-skills>



What we can do (more)...

3. Learning centers as full partners in a network of teaching and learning support.



KU Leuven Learning Lab ([website](#))

- » A network of people to connect expertise in teaching and learning with a focus on educational innovation and technology
- » KU Leuven Learning Lab Academy as a single portal for educational development

What we can do (more)...

4. Learning centers as part of a global campus development plan.

- ⇒ Social learning has a growing impact on the campus and becomes a key element in campus development.
- ⇒ The division between formal learning and social learning is getting outdated, which creates opportunities for upgrading or building new inspiring learning spaces.
- ⇒ Integrated scheduling can optimize the use of both formal and informal learning spaces.

- » Teaching
- » Learning
- » Entrepreneurship
- » Innovation
- » Living Campus
- » Support
- » Technology



<https://set.kuleuven.be/infrastructuur/quadrivium>



<https://campusdevelopment.tudelft.nl/en/project/pulse/>

What we can do more?

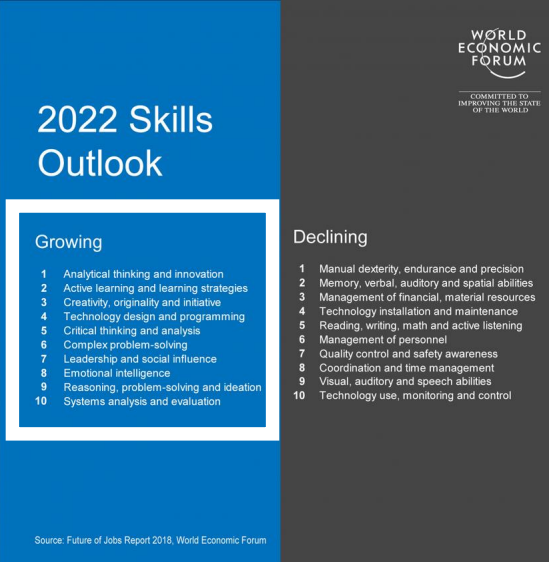
What students want

- » Large opening hours
- » Fast internet connection
- » Good coffee!
- » Comfortable seating
- » Euh ... that's it basically.



What society needs

- » Active learner
- » Creative problem-solver
- » Critical thinker
- » Entrepreneurial mind
- » Digital literate



How education adapts

- » Future-oriented education
- » Going digital



What can we do more?

1. **Learning centers as a place where students and staff gain confidence in using (educational) technology.**
2. **Learning centers as a place where students and staff can improve their digital skills.**
3. **Learning centers as part of a network on teaching and learning support.**
4. **Learning centers as part of a global campus development plan.**

Thank you.

Head of Agora Learning Centre
Project leader Learning Spaces
peter.verbist@kuleuven.be

