

Rol van bibliotheken en onderzoekscentra



Future
Campus

Future
Campus

ROL VAN BIBLIOTHEKEN EN ONDERZOEKSCENTRA

Meike Kerkhofs

*Projectmanager
innovatieve learning spaces*

SURF



Maastricht University
University Library

| De metamorfose van de bibliotheek



Learning space



Randwyck Library
Universiteit Maastricht
2024

Wat bedoel ik met een learning space?

Een ruimte voor (bijna) alle activiteiten tussen:



Onderwijs ...



... en huis

| ***De Third Place***

Future Campus Trends (SURF, 2023)

- Opkomst van blended, hybride en online onderwijs
- Groeiende inzet op een leven lang leren
- **Verregaande flexibilisering en personalisering van onderwijs**
- **Groeiend belang van welzijn, socialisering en inclusiviteit**
- Steeds slimmere gebouwen en betere infrastructuur
- Groeiend belang van de inzet op duurzaamheid en groene campus initiatieven
- **Verregaande digitalisering en dataficatie van onderwijs en de leer-/werkomgeving**
- Groeiend belang van ethisch bewustzijn en waarborging van publieke waarden rondom technologiegebruik in onderwijs
- Veranderende rol van de docent en diens vaardigheden
- Lage veranderbekwaamheid van onderwijsorganisaties
- **Toenemende sector-overstijgende en/of interdisciplinaire samenwerking**
- Intensivering van internationalisering en globalisering
- Afvlakkende bevolkingsgroei, toenemende diversiteit, woningnood en vergrijzing

Third place (Oldenburg, 1989)

- Vrijwillig karakter
- Nivellerend effect
- Toegankelijkheid
- *Gezellige sfeer*
- *Regulars*
- *Home away from home*

| Studieplekken

1. Formeel

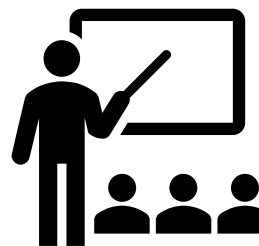
- Altijd toegankelijk
- Studenten van alle faculteiten
- Studietijd > 2 uur
- Veiligheid en gezondheid
- Digitale toepassingen

2. Informeel

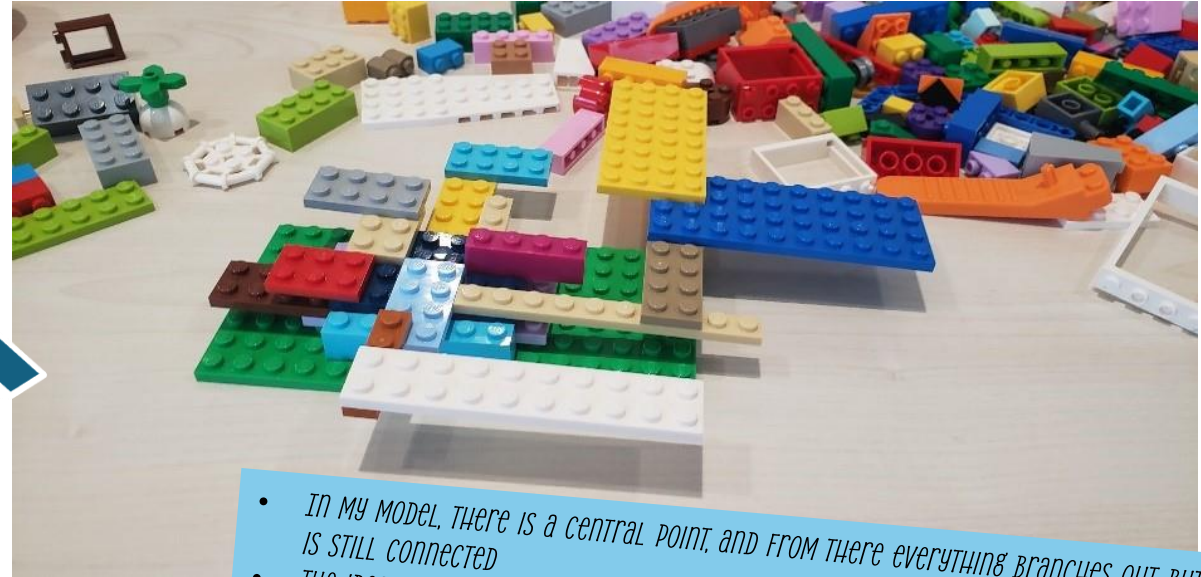
- Beperkte toegankelijkheid, ergonomie, ondersteuning

3. Onderwijsruimte

- Collegezalen, onderwijsgroepsruimtes
- Aanwezigheid docent / tutor



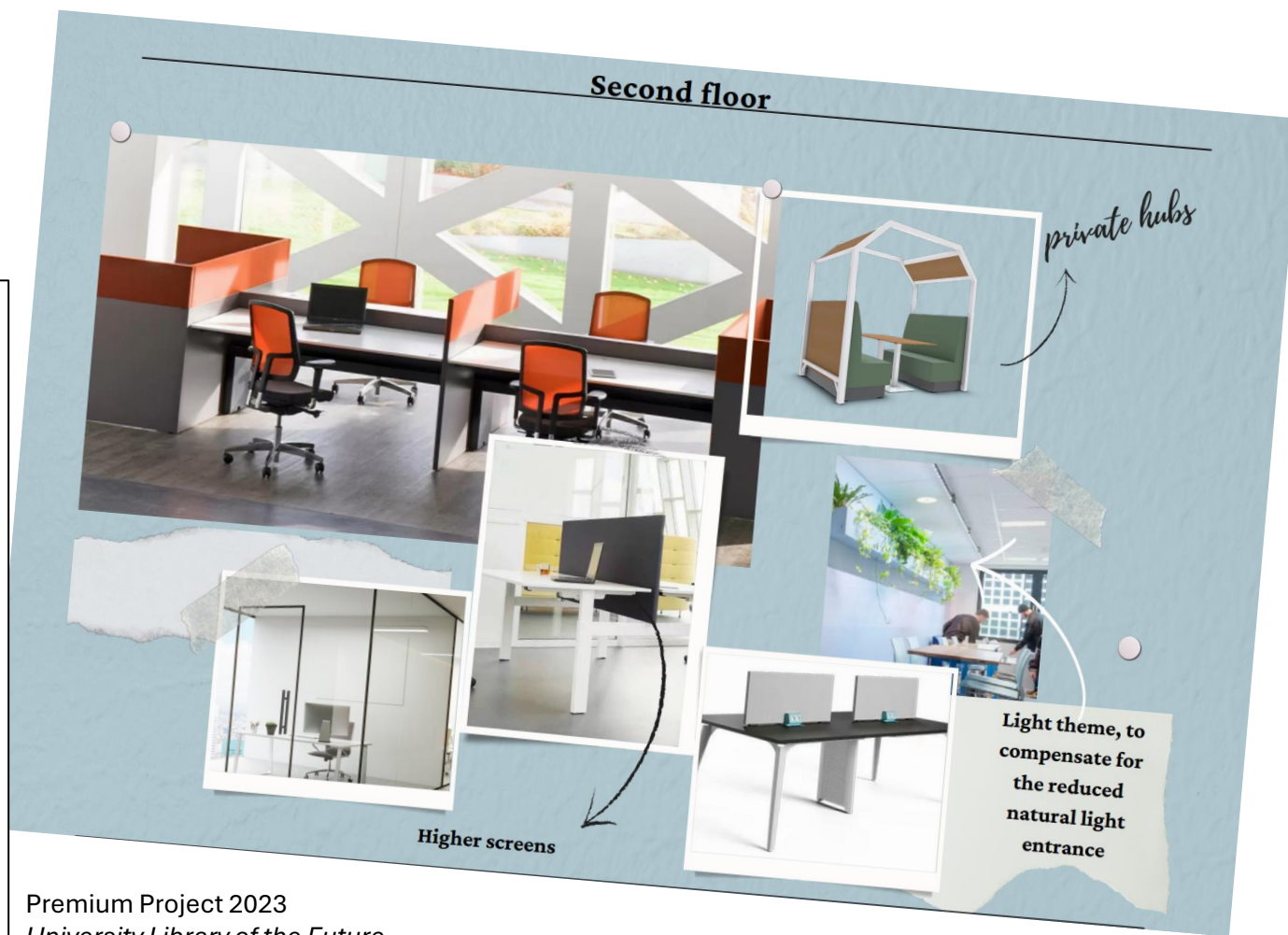
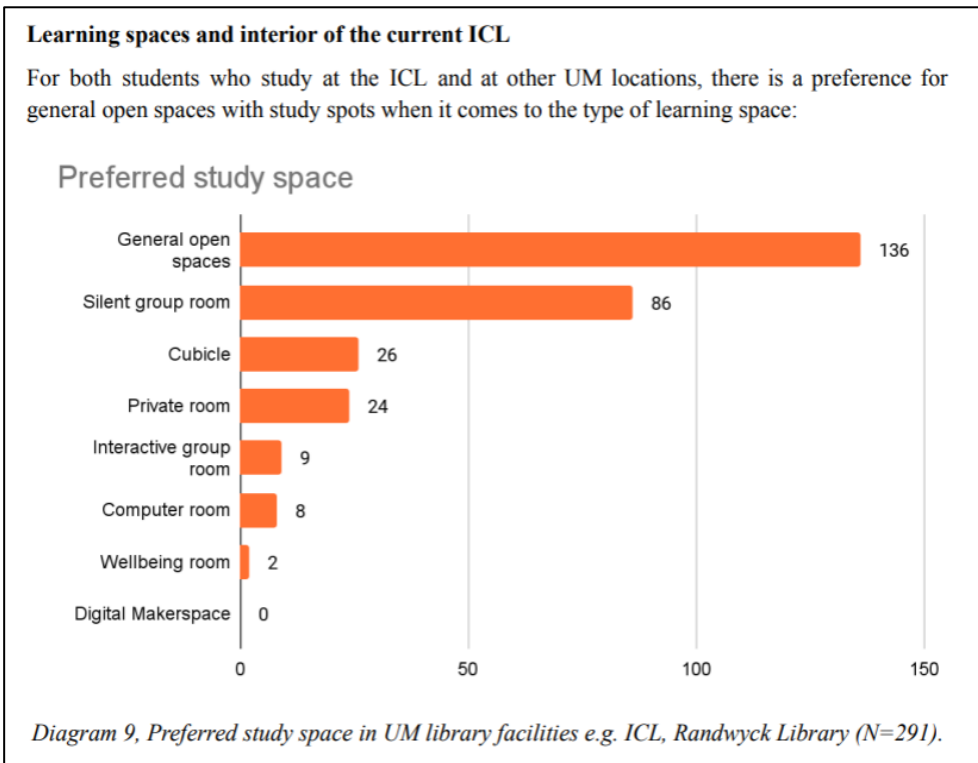
Ontwerpen: wat wil de gebruiker?



- *IN MY MODEL, THERE IS A CENTRAL POINT, AND FROM THERE EVERYTHING BRANCHES OUT, BUT EVERYTHING IS STILL CONNECTED*
- *THE IDEA IS TO HAVE DIFFERENT PLACES THAT GIVE YOU DIFFERENT EXPERIENCES OR FEELINGS. FOR EXAMPLE, YOU CAN HAVE A NICE PLACE FOR CHILLING, RELAXING, STUDYING, ETC. RIGHT NOW, EVERY SPACE FEELS THE SAME.*
- *I IMAGINE A LIBRARY THAT HAS COHESIVE AND CONNECTED SPACES, WHERE ALL SPACES BUILD ON EACH OTHER.*
- *MY MODEL HAS THIN LEVELS TO SHOW HOW I IMAGINE EACH SPACE TO BE DISTINCT, BUT NOT TOO DISTINCT.*

Wat wil de gebruiker?

- Project / onderzoek door studenten



Premium Project 2023
University Library of the Future
Maastricht University

Strength in variety

The 7-C model

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'Superfocus rooms' for complete silence

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Centralisation allows joint use of practical and ethical expertise and resources.



7. Comfort

Facilities to relax the brain and muscles, a room for reflection, contemplation and inspiration

Trends en de rol van de Universiteitsbibliotheek

1. Collection
2. Concentration
3. Collaboration
4. Community
5. Creation
6. Centralised Digital Labs
7. Comfort

3. Verregaande flexibilisering en personalisering van onderwijs
4. Groeiend belang van welzijn, socialisering en inclusiviteit
7. Verregaande digitalisering en dataficatie van onderwijs en de leer-/werkomgeving
11. Toenemende sector-overstijgende en/of interdisciplinaire samenwerking



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Trend: toenemende sector-overstijgende en/of interdisciplinaire samenwerking

1. Collection

Plaatsing in de ruimte



Trend: toenemende sector-overstijgende en/of interdisciplinaire samenwerking

Collection

Themagericht

Psychiatry

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Trend: toenemende sector-overstijgende en/of interdisciplinaire samenwerking

Collection

Trend: verregaande flexibilisering en personalisering van onderwijs

Inspiratie

Talking about books



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Trend: toenemende sector-overstijgende en/of interdisciplinaire samenwerking

Collection

Trend: verregaande digitalisering en dataficatie van onderwijs en de leer-/werkomgeving



Inspiratie

Trend: toenemende sector-overstijgende en/of interdisciplinaire samenwerking

Collection

Inspiratie

Perspectief

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Collection

Bijzondere collectie

Buiten naar binnen

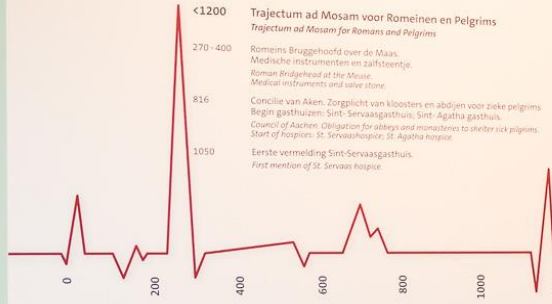
Inspiratie



History of Maastricht University Medical Center+

Van godshuis tot academisch ziekenhuis From house of god to academic hospital

Geschiedenis van Maastricht Universitair Medisch Centrum +



1400-1680 Arnenzorg en ziekenzorg door de kerk, de kloosters en de stad

1628 Elisabeth Strouwen sticht Calvarienberg

1651 Stichting van het Chirurgiegebied in Maastricht

1674 Grauwzusters nemen de krankenverzorging over



1200-1400 De Gesel Gods, de pest en leprozen

- 1216 Lepora overgedragen door Kruisvaarders
- 1316 Buurtgasthuizen
- 1370-1670 Pestepidemieën; pestbarakken



1680-1794 De vesting Maastricht en een universitair medisch centrum

- 1680 Militair Hospitaal Maastricht
- 1736 Adrien Pelestin, de eerste hoogleraar geneeskunde in Maastricht
- 1794 Maastricht wordt ingenomen door de Fransen
- 1796 Franse organisatie gezondheidszorg



1814-1850 Bouwen op basis van de Franse Revolutie

1814 Burgerlijk kraanbedrijf

1822 Het Burgerlijk Ziek- en geneeskundig Instituut

1823 Geneeskundige school voor apothekers en veeartsenaren

1846 Oprichting van een farmacie-opleiding



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Trend: toenemende sector-overstijgende en/of interdisciplinaire samenwerking

Collection

Bijzondere collectie

Buiten naar binnen

Inspiratie

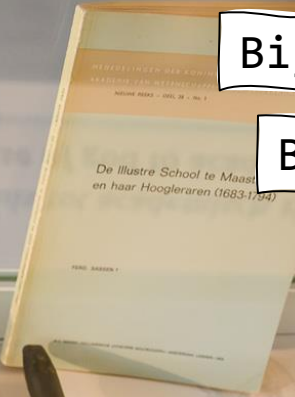
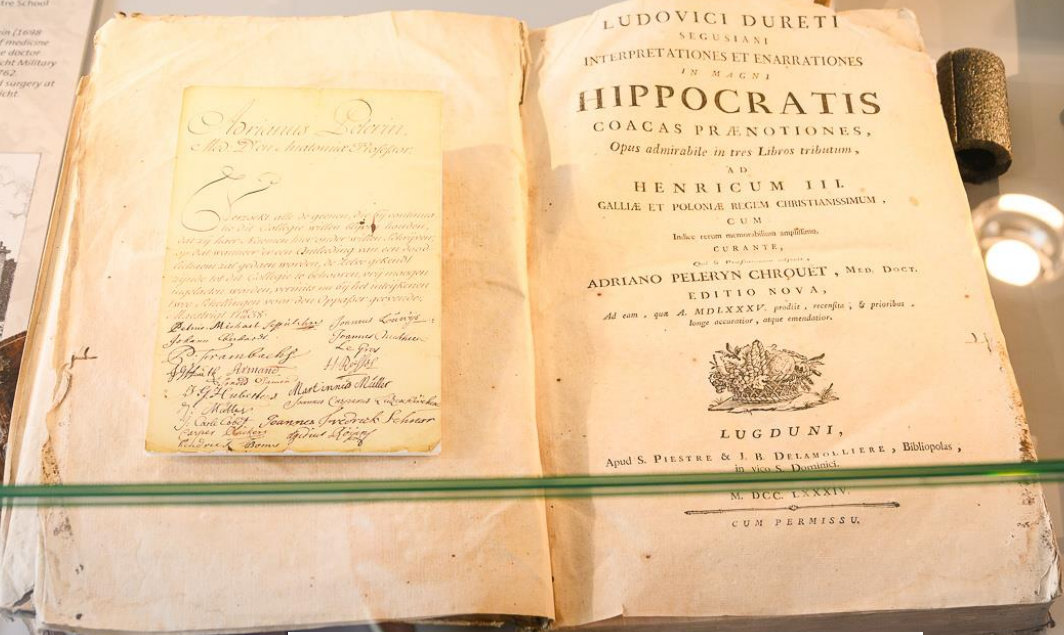


Portrait van Adrian Pelerin (1698-1771) eerste hoogleraar geneeskunde in Maastricht. Medicus doctor en hoofd van het Militair hospitaal Maastricht van 1748 tot 1762. Professeur in de anatomie en Chirurgie aan de Illustre School Maastricht.



De Illustre School te Maastricht. Pre-universitaire opleiding geneeskunde (1748-1794). Hoogleraren geneeskunde Pelerin en Vrijthoff. The Illustrious School te Maastricht. Pre-university training in medicine (1748-1794). Professors of medicine Pelerin and Vrijthoff.

Militair hospitaal Maastricht. Military hospital Maastricht.



De bibliotheek van Vrijthoff
The library of Vrijthoff (1722-1793)

TALONNE
DE
LIVRES

12 FOLIO.
1. Opera Medica...
2. Opera Anatomica...
3. Opera Chirurgica...
4. Opera Mathematica...
5. Opera Philosophica...
6. Opera Historica...
7. Opera Geographica...
8. Opera Astronomica...
9. Opera Physica...
10. Opera Mechanica...
11. Opera Juridica...
12. Opera Politica...
13. Opera Moralia...
14. Opera Poetica...
15. Opera Historica...
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100. Opera Mechanica...

Professor J.B. Vrijthoff (1722-1793) hoogleraar geneeskunde aan de Illustre School te Maastricht. De Bibliotheek van Vrijthoff werd in 1805 in Maastricht verkocht.

Professor JB Vrijthoff (1722-1793) professor of medicine at the Illustre School in Maastricht. The Vrijthoff Library was sold in Maastricht in 1805. Sales catalog cover page.

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Future Campus

Strength in variety

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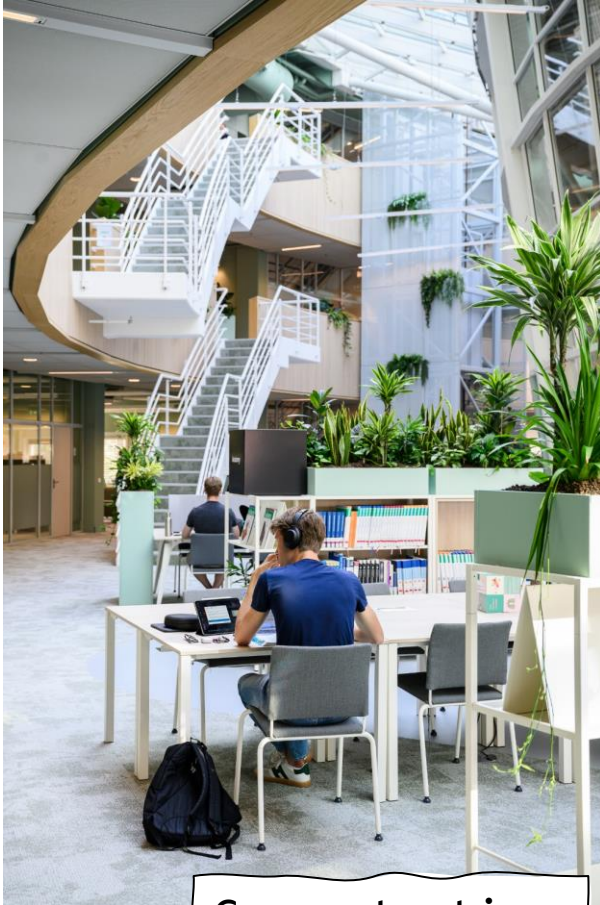
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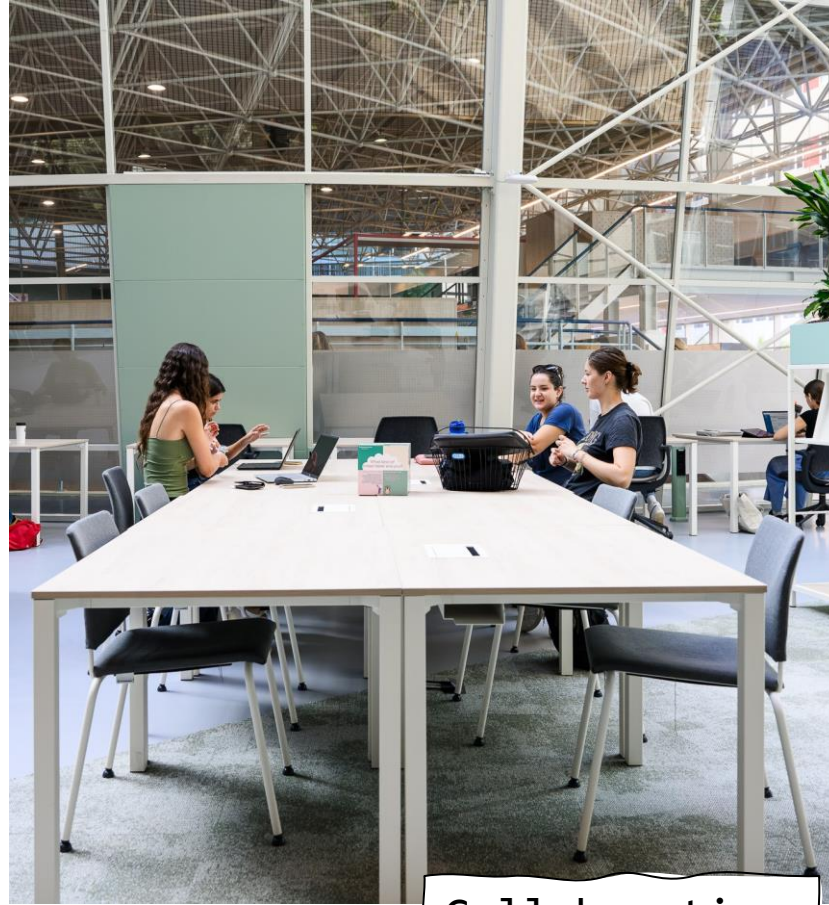
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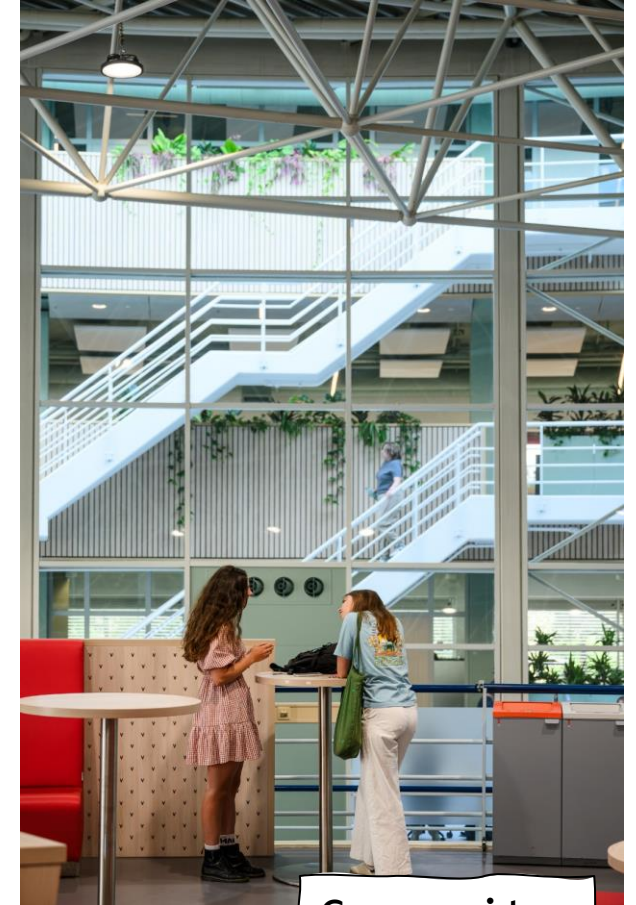
Concentration, collaboration & community



Concentration



Collaboration



Community

Trend: verregaande flexibilisering en personalisering van onderwijs

Concentration, collaboration & community

Superfocus

SURF

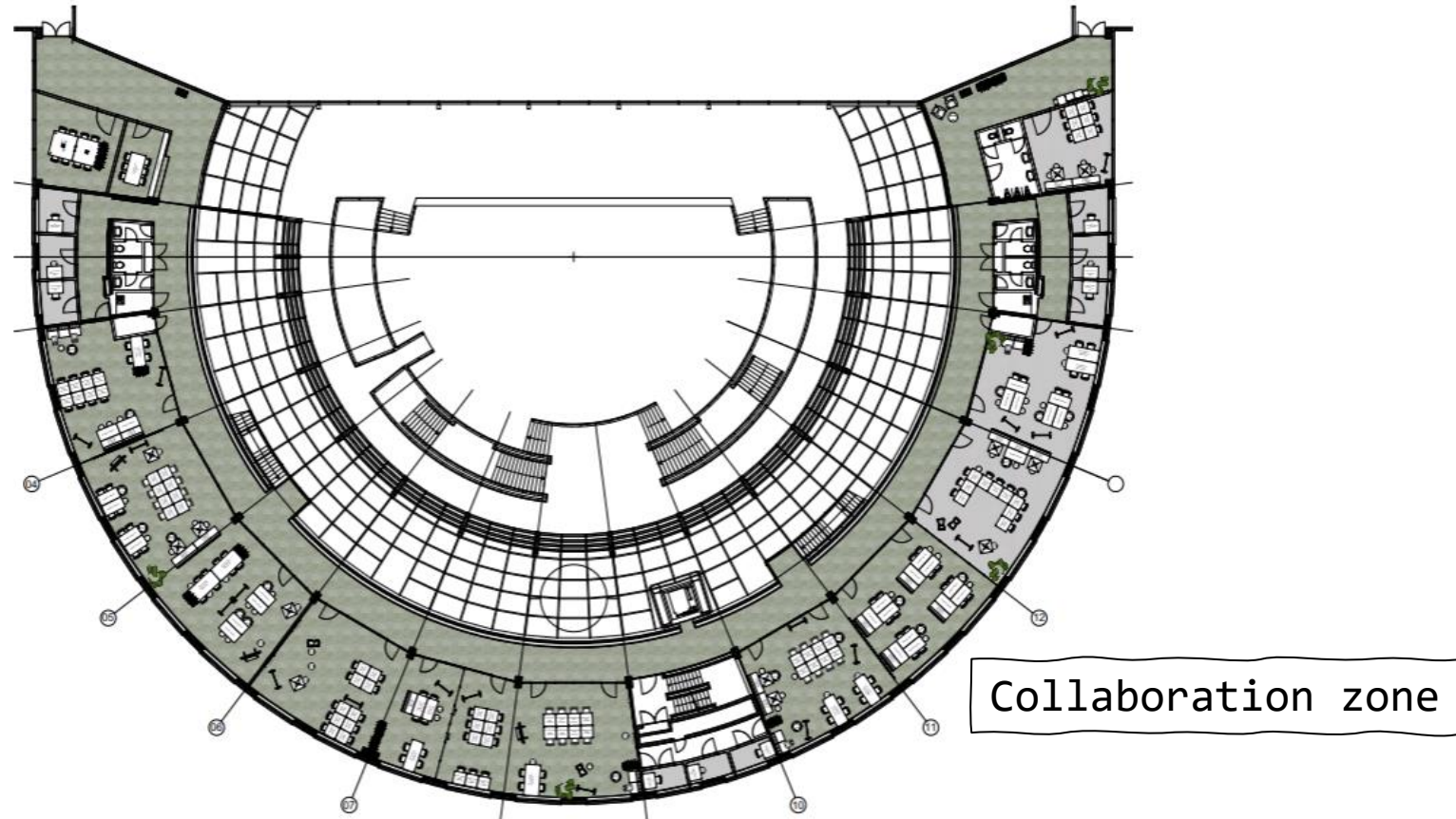


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**Future
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Trend: verregaande flexibilisering en personalisering van onderwijs

Concentration, collaboration & community



Flexibel

Modulair

Comfortabel

Circulair

Collaboration zone

Trend: verregaande flexibilisering en personalisering van onderwijs

| Concentration, collaboration & community

Flexibel

Modulair

Comfortabel

Circulair

SURF



Maastricht University
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**Future
Campus**

Trend: verregaande flexibilisering en personalisering van onderwijs

| Concentration, collaboration & community

Flexibel

Modulair

Comfortabel

Circulair

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**Future
Campus**

Trend: verregaande flexibilisering en personalisering van onderwijs

| Concentration, collaboration & community

Flexibel

Modulair

Comfortabel

Circulair

SURF



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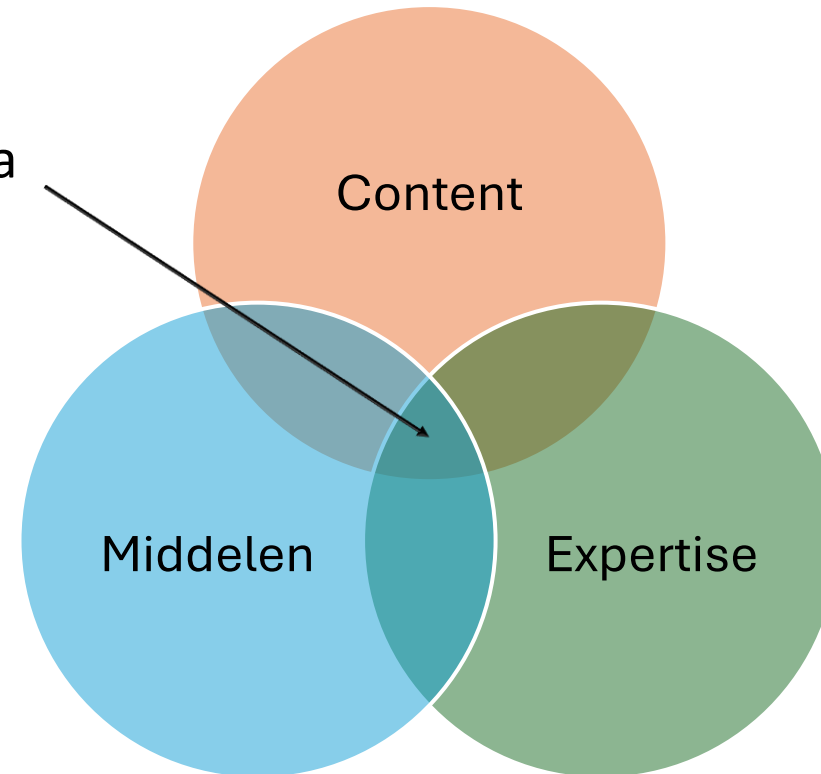
Trend: verregaande digitalisering en dataficatie van onderwijs en de leer-/werkomgeving

Trend: verregaande flexibilisering en personalisering van onderwijs

Creation & centralised digital labs

Centrale rol bibliotheken en onderzoekscentra

Ondersteunen en aanjagen



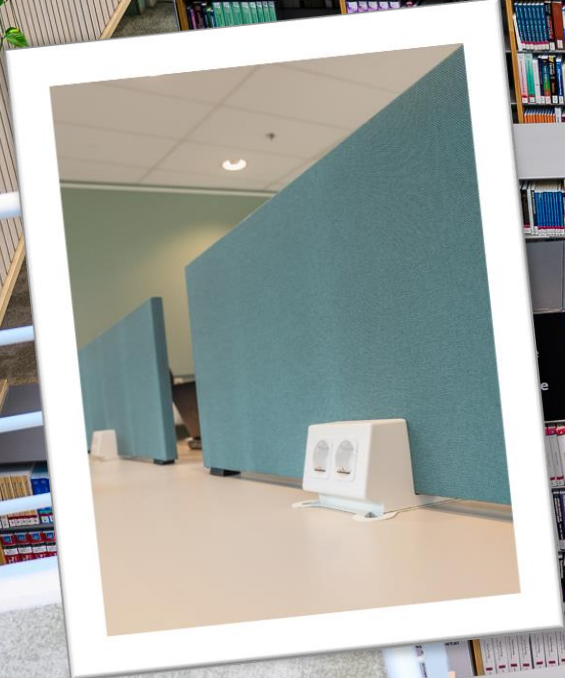
Trend: verregaande digitalisering en dataficatie van onderwijs en de leer-/werkomgeving

Trend: verregaande flexibilisering en personalisering van onderwijs

Creation & centralised digital labs

Stopcontacten

Monitors



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Trend: verregaande digitalisering en dataficatie van onderwijs en de leer-/werkomgeving

Creation & centralised digital labs

Trend: verregaande flexibilisering en personalisering van onderwijs

RoI docent



Trend: verregaande digitalisering en dataficatie van onderwijs en de leer-/werkomgeving

Creation & centralised digital labs

Trend: verregaande flexibilisering en personalisering van onderwijs

XR technologie



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Creation & centralised digital labs

Trend: verregaande digitalisering en dataficatie van onderwijs en de leer-/werkomgeving

Trend: verregaande flexibilisering en personalisering van onderwijs

XR technologie

Ro1 docent

Trend: toenemende sector-overstijgende en/of interdisciplinaire samenwerking

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Trend: verregaande digitalisering en dataficatie van onderwijs en de leer-/werkomgeving

Trend: verregaande flexibilisering en personalisering van onderwijs

Creation & centralised digital labs

Podcast



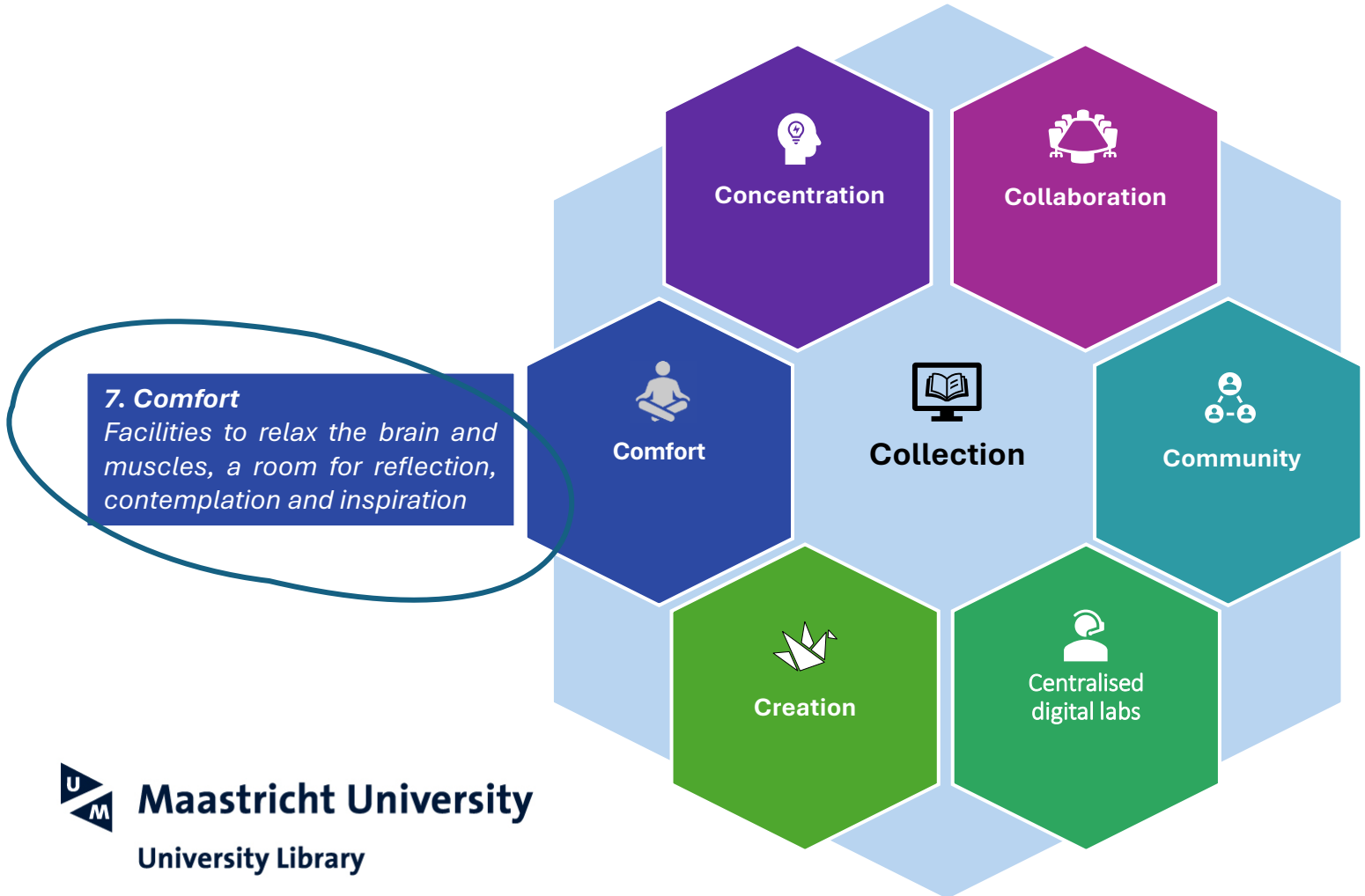
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Comfort

Sfeer

1. Jij in het hier en nu

Gezonde geest in gezond lichaam

- Meubilair
- Breaktaker
- Mindfulness, yoga, sport (VR)
- Wonderspace

2. Jij in de toekomst

Inspiratie en perspectief

- Wetenschappelijke posterpresentaties
- Perspectief en carrière, o.a. Brightlands



Trend: groeiend belang van welzijn, socialisering en inclusiviteit

Comfort

Sfeer

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Trend: groeiend belang van welzijn, socialisering en inclusiviteit

Comfort

Sfeer

Inspiratie



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Trend: groeiend belang van welzijn, socialisering en inclusiviteit

Concentration, collaboration & community

Meubilair



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Trend: groeiend belang van welzijn, socialisering en inclusiviteit

Comfort

Breaktaker

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What kind of break taker are you?

Keep your body active & **Recharge your mind**

Various studies show that prolonged sitting poses affect your overall health, so make sure to take a short break every hour to keep your body active. Just standing up or going for a quick walk or full already helps a lot (even the hourglass for a structured approach, and work pattern).

Boost your focus and concentration with longer breaks! Explore our four recommended types of breaks for better productivity and reduced stress levels.





| Comfort

Trend: groeiend belang van welzijn, socialisering en inclusiviteit

Breaktaker



| Comfort

Trend: groeiend belang van welzijn, socialisering en inclusiviteit

Mindfulness, yoga, sport



| Comfort

Trend: groeiend belang van welzijn, socialisering en inclusiviteit

Mindfulness, yoga, sport (VR)



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Trend: groeiend belang van welzijn, socialisering en inclusiviteit

Comfort

Wonderspace



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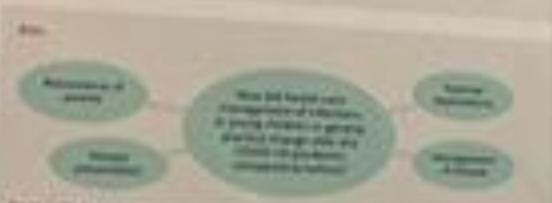
Trend: groeiend belang van welzijn, socialisering en inclusiviteit

Comfort

Wetenschappelijke posterpresentaties

Childhood fever: Paediatric management of infections in general practice after the COVID-19 pandemic

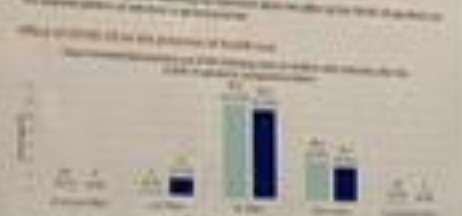
The COVID-19 pandemic has led to an increasing number of patients presenting with fever and infection in general practice. This study aims to explore the impact of the pandemic on the management of these patients in general practice.



Methods: A cross-sectional study was conducted in general practice settings across the Netherlands. Data was collected from general practitioners regarding the management of childhood fever patients.

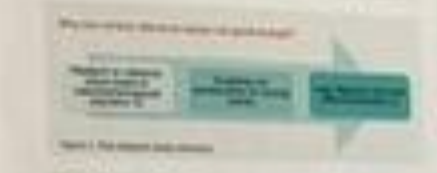
- 85% of GPs agreed that the pandemic has led to an increase in childhood fever patients.
- 80% of GPs agreed that the pandemic has led to an increase in the number of consultations for childhood fever.
- 85% of GPs agreed that the pandemic has led to an increase in the number of consultations for childhood fever.

Conclusion: The COVID-19 pandemic has led to an increasing number of patients presenting with fever and infection in general practice. This study highlights the impact of the pandemic on the management of these patients in general practice.



Female- and age-specific cut-off values for non-specific biomarkers after pregnancy

This study aims to determine the cut-off values for non-specific biomarkers in women after pregnancy, based on age and sex.



Parameter	Age Group	Female	Male
C-reactive protein (CRP)	< 30 years	1.0 mg/L	1.0 mg/L
	30-59 years	1.5 mg/L	1.5 mg/L
Erythrocyte sedimentation rate (ESR)	< 30 years	10 mm/h	10 mm/h
	30-59 years	15 mm/h	15 mm/h

Methods: A cross-sectional study was conducted in a general practice setting. Data was collected from women and men regarding their biomarker levels after pregnancy.

Results: The study found that cut-off values for non-specific biomarkers after pregnancy vary by age and sex. Higher values were observed in older women and men.



Conclusion: This study provides valuable information on the cut-off values for non-specific biomarkers in women and men after pregnancy, which can be used in clinical practice.



Trend: groeiend belang van welzijn, socialisering en inclusiviteit

Comfort

Perspectief

Carrière



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University Library

**Future
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Comfort

Verwijzing

Maastricht University

Contact EN | NL

Onderwijs Onderzoek UM in de wereld Life@UM Nieuws & agenda Over de UM **Support** My UM

Support

Voordat je studie begint >
Tijdens je studie >
Jouw carrière >

Zoek in alle supportpagina's



Trend: groeiend belang van welzijn, socialisering en inclusiviteit

User Experience (UX)

As a user I experience

- ...
- ...
- ...
- ...

I would suggest ...

SURF



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Your feedback matters!



or

Today's date 20/06/2024

I am in my 3 year of my bachelor / master programme

Mark your favourite study place in the floor plans below



Dear Randwyck Library,

I am so thankful you opened, you are my favourite library. I love your pre carbonised water machine and the wonderful floor. Please never close. ♡



Dear Randwyck Library,

I ~~that~~ would love it if you would be open till later than 22 pm.



Maastricht University
University Library



Dear Randwyck Library,

Thanks for the plants 😊
the "animal" on top of the entrance is cool!



Dear Randwyck Library,

The open-space creates a chatty atmosphere unfortunately.
In my opinion, it has been more noisy.
A great point of improvement should be the installment of more power sockets in the quiet rooms on Floor 2 (indicated on the front side) Thank you for considering the feedback



Dear Randwyck Library,

I ~~that~~ would love it if you would be open till later than 22 pm.



Dear Randwyck Library,

I am so thankful you opened, you are my favourite library. I love your free carbonised water machine and the wonderful door. Please never close. ♡

SURF



Maastricht University
University Library

Future
Campus

Zijn er nog vragen?

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