

Hanze University of Applied Sciences
Groningen

Designing Facilities for Health and Well-Being

Kenniscentrum NoorderRuimte
Mark Mobach, Lector Facility Management

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BITS, BRICKS, BEHAVIOUR 2019
5 november | Supernova | Jaarbeurs | Utrecht

FHI GEBOUW AUTOMATISERING



- Facility Management
- Space & Infrastructure**
Accommodation, Workplace, Technical Infrastructure, Cleaning
- People & Organisation**
Health, Safety and Security, Hospitality, ICT, Logistics

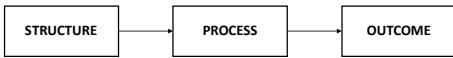


(NEN-EN 15221-1)
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STRUCTURE: setting in which primary process occurs

PROCESS: that what is actually done

OUTCOME: effects of primary process on end user



(Disselhorst-Claus, 1988)
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Primaire focus
Organisatie, Ruimte, Gezondheid, Welzijn

Doelgroepen
-detentie, kantoren, zorg, onderwijs, stad, vervoer
-zorg: farmacie, GGZ, palliatieve zorg, verpleeghuiszorg, VGZ, ziekenhuiszorg

Lectoraat
2 lectoren, 12 promovendi, 11 docent-onderzoekers

Onderzoekconsortia



Innovatiewerkplaatsen
Campus Design, Healthy Cities, Health Space Design, Healthy Workplace



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Wat is een innovatiewerkplaats (IWP)?



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IWP Health Space Design



Stefan Lechner



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Emma Zijlstra

(Zijlstra, Hagedoorn, Krijnen, Van der Schans, & Mobach, 2017)



Berit Ann Roos
The Influence of Architecture on Humans with Intellectual Impairments



Ria Martens Spaces and Services for Palliative Care



Healthy
WORKPLACE



Jan Gerard Hoendervanger
&
Justin Timmer



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Satisfaction with ABW environments correlates with:

- Negative**
need for privacy
age

- Positive**
need for relatedness
social interaction
job autonomy
work at different places



Sjoukje Bos-van Dellen [Lactation Rooms@Work](mailto:LactationRooms@Work)

Jeannette Nijkamp
Lector Gezonde Stad



IWP Healthy Cities

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Henk Brink
Optimal Classroom Experience



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Sascha Jansz
Open Campus Design

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