Food for care



High interest in more flexible food services in nursing and care homes (Colourbox)



Dr. Nicole Gerber Lecturer. geri@zhaw.ch

Can technology make it easier to offer flexible and resident-focused food services in nursing and care homes, despite budget constraints and a shortage of skilled staff? This question was addressed by an interdisciplinary team together with the ZHAW Competence Centre for Technologies in Health Care. In a preliminary study, we first interviewed experts and then conducted a survey. The study revealed a strong interest in improving food services in nursing and care homes. However, it also highlighted that food services need to be considered alongside several other factors in order to ensure effective evaluation and development. With this initial investigation behind us, we will now continue with a more extensive main study. To be continued!

For more detailed information, the final report of the preliminary study is available for download:

zhaw.ch/ifm/food-for-care/en

NIMMO portfolio assessment – a system for evaluating real estate holdings



Heinz J. Bernegger

Lecturer and Module Lead: Life Cycle Management for Real Estate, bgge@zhaw.ch

The improved NIMMO tool offers a platform for examining key sustainability aspects in detail, in accordance with the EU transparency mandates for existing properties. Its design caters to extensive real estate portfolios, making it particularly relevant for municipalities and cities.

The 'NIMMO Inventory' sustainability evaluation framework, a joint effort by the Zurich Real Estate department (IMMO) and the ZHAW Institute for Facility Management, appraises the sustainability of existing properties based on 23 criteria spanning nine thematic areas. Its development included the consideration of a variety of standards, from international (e.g., SDGs) and European (e.g., DGNB, LEVELS) to national (e.g., SNBS), blending global and local benchmarks. Aimed at both municipal administrations and private portfolio owners, the system now includes functionality for assessing compliance with EU taxonomy regulations for existing buildings. Through a partnership with the Swiss Society for Sustainable Real Estate Management, there are plans to make the tool available for certification purposes under an open CC license. There are also ongoing developments towards establishing a comprehensive potential analysis system for individual buildings as well as for broader urban districts. **Sgni.ch/nimmo**

No.	criteria
1	Climate protection - CO2
2	Climate protection - Energy
3	Mobility
4	Environmental protection & Sustainable procurement
5	Recyclables management & Circular economy
6	Water management
7	Ecosystems & Biodiversity
8	Indoor air quality - Fresh air supply
9	Indoor air quality - Pollutants
10	Thermal comfort - Winter
11	Thermal comfort - Summer
12	Visual comfort
13	Acoustic comfort
14	Safety & Security
15	Design for all
16	Quality of indoor spaces
17	Quality of outdoor spaces
18	Operating cost
19	Building substance
20	Usability & Space efficiency
21	Identity-creating & (building) Cultural value
22	Climate adaptation - Temperature
23	Climate adaptation - Extreme weather

NIMMO evaluation criteria