

Ristrutturazione, riqualificazione energetica, comfort abitativo, adeguamento antisismico, BIM



Roofingreen⁻

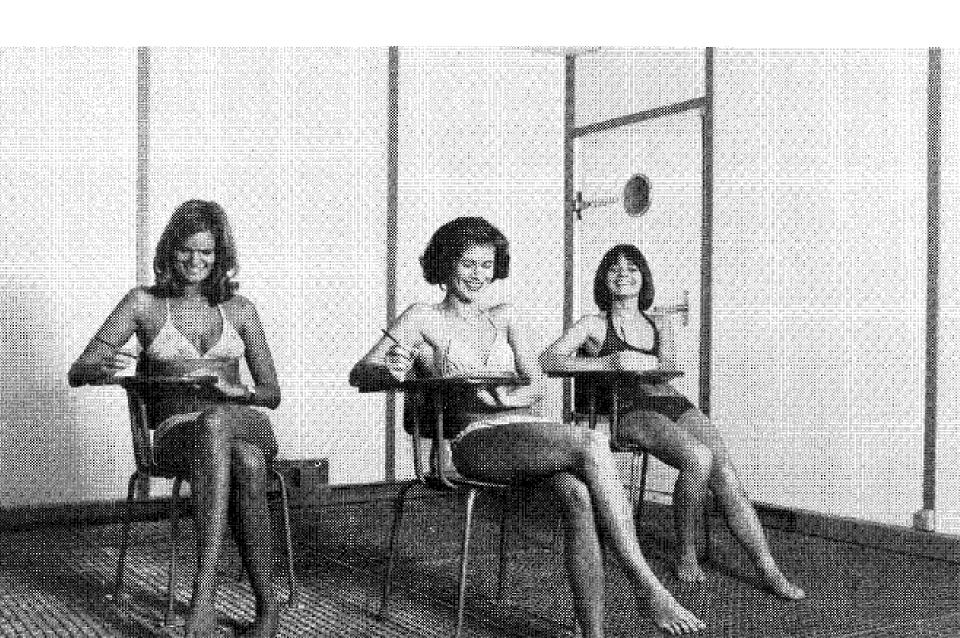


Verona, 8 Giugno 2017

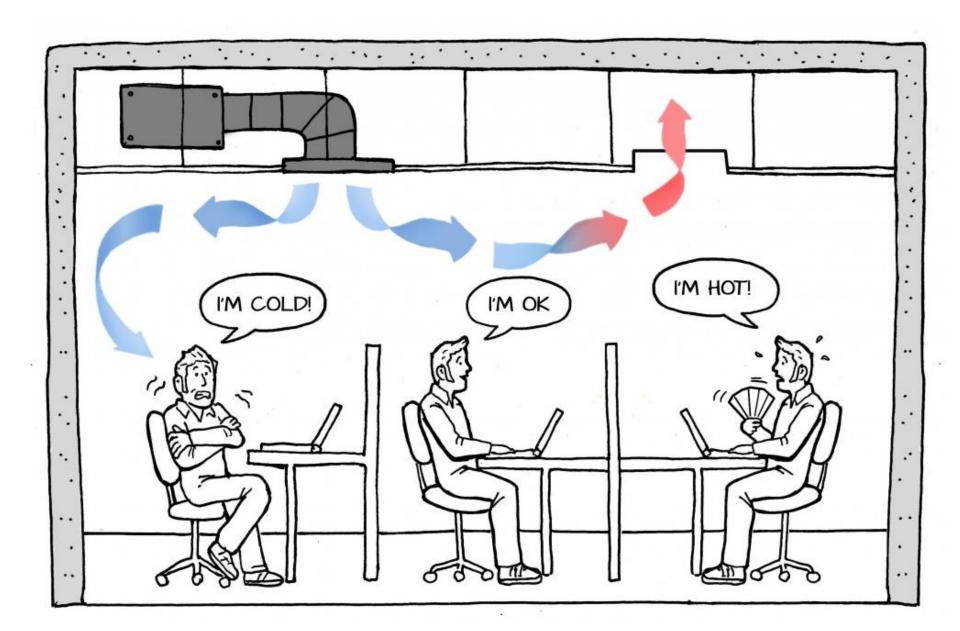
Designing for People - Progettare per il Benessere Paolo Cresci - ARUP

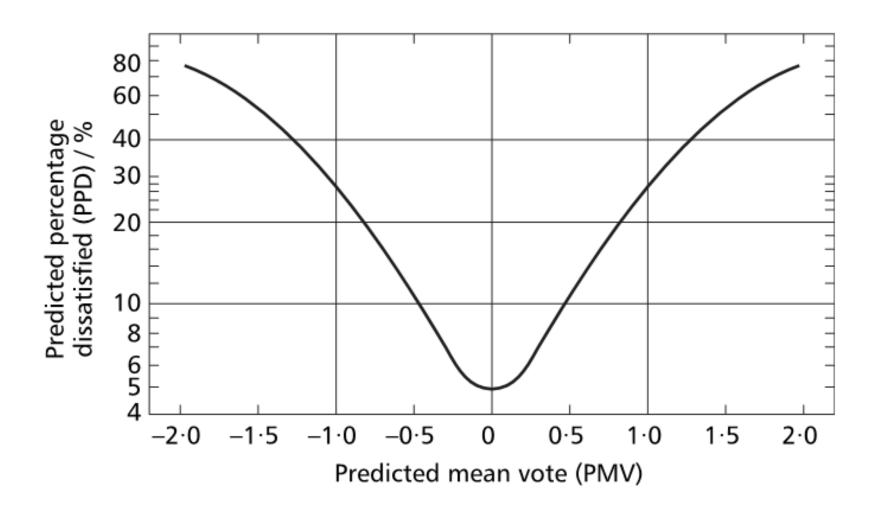




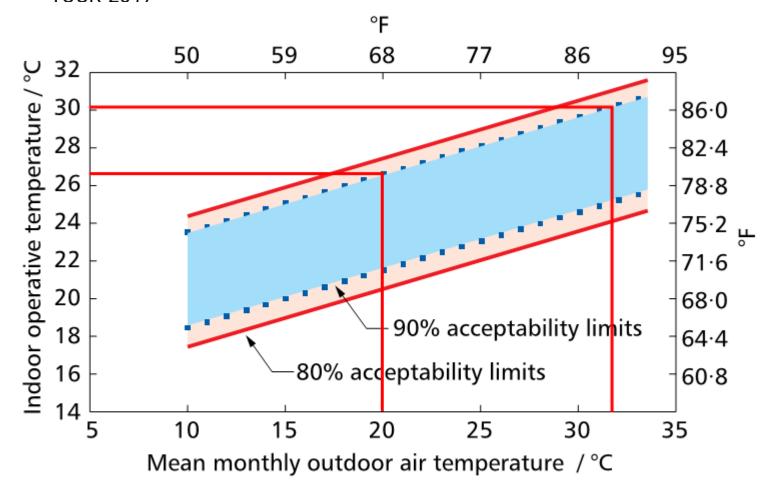








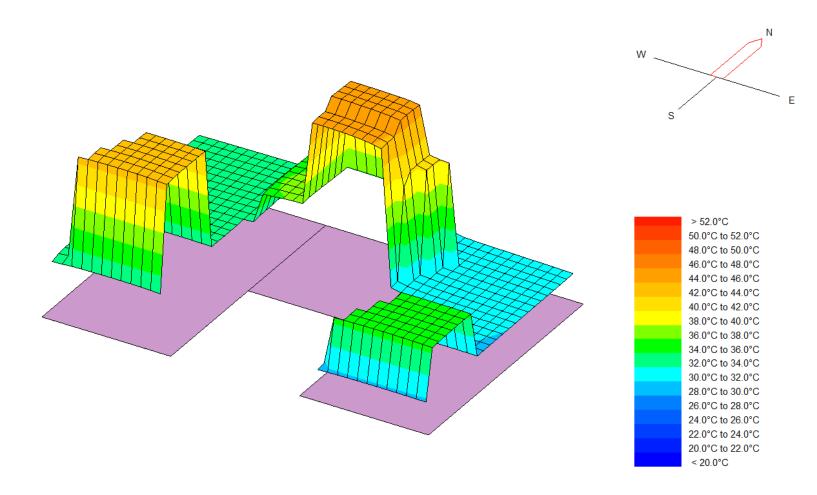




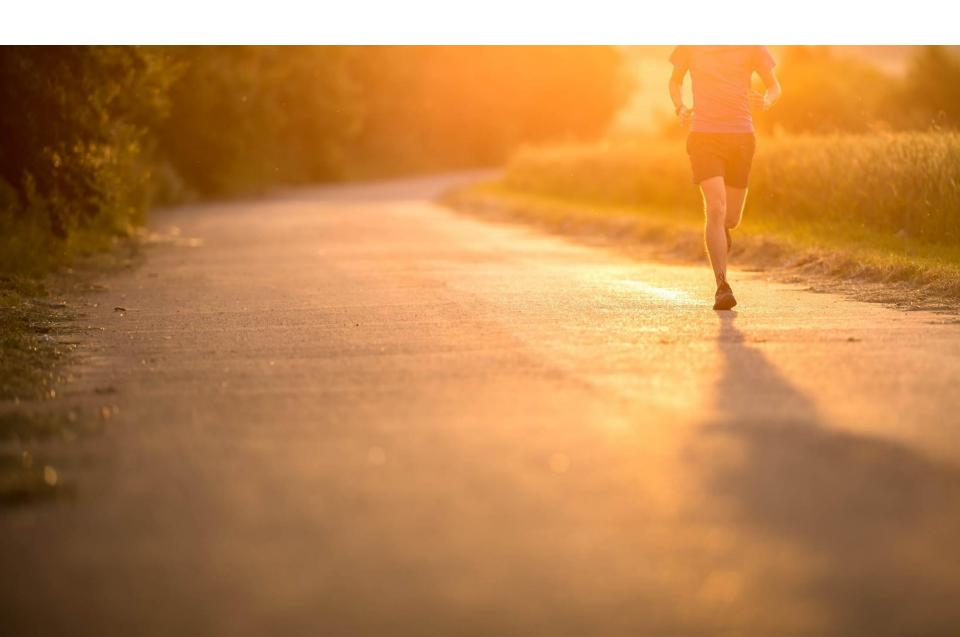
Acceptable Operative temperatures for naturally ventilated buildings (ASHRAE 2010)



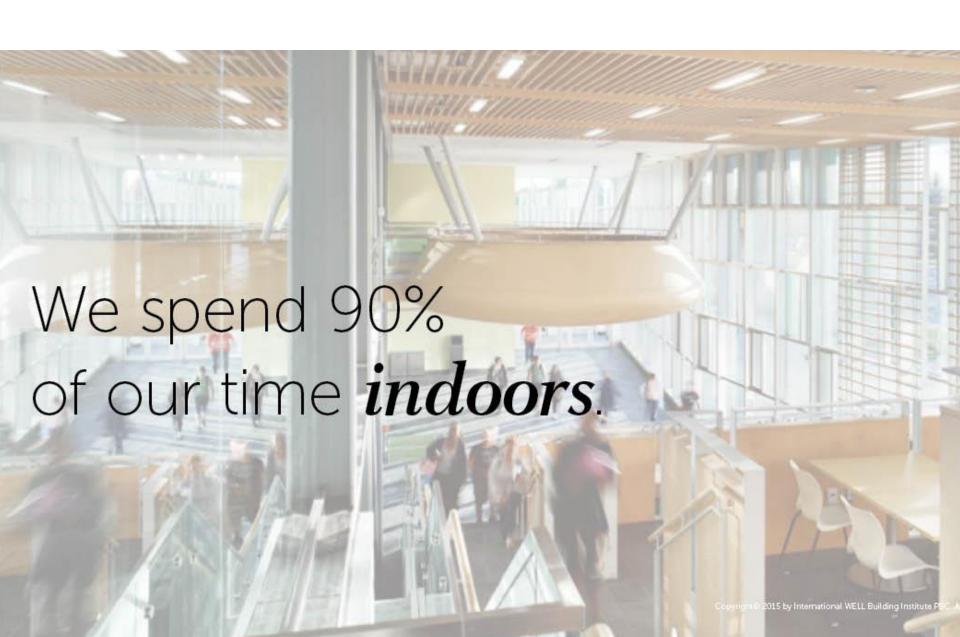
Temperature in July at 13:00 hours Minimum: 29.6°C Maximum: 45.3°C Room (Analysis Plane at z = 0.00 m)















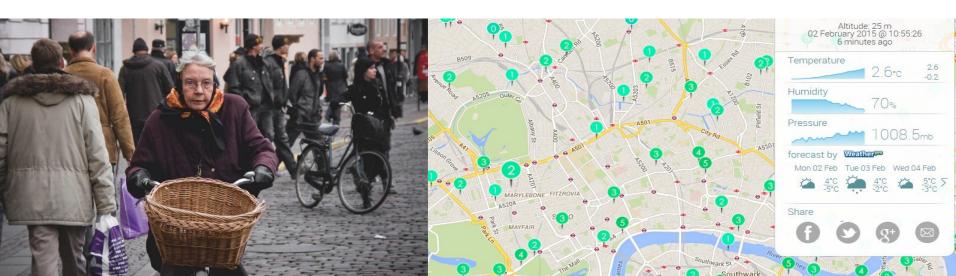


DECLINING HEALTH

TRENDS AND RISK FACTORS

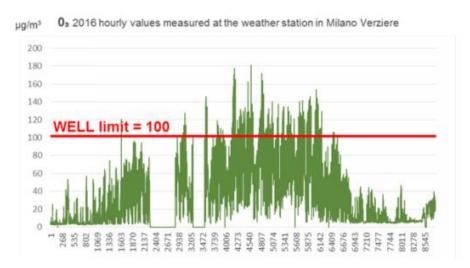
INFORMED OCCUPANTS

AGEING POPULATION PUBLIC DATA DISCLOSURE

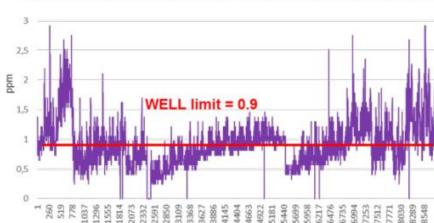




PM10 2016 daily values measured at the weather station in Milano Verziere hg/m³ WELL limit = 50

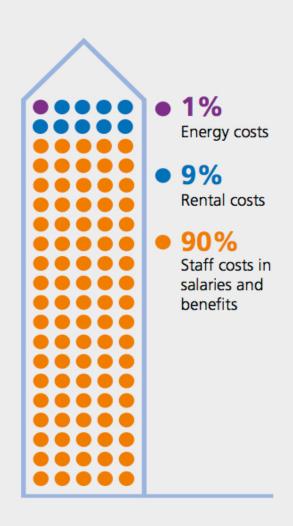


PM2.5 2016 daily values measured at the weather station in Milano Verziere hg/m²



3.60 2016 hourly values measured at the weather station in Milano Senato





Based on a typical split of business operating costs, modest gains in staff health and wellbeing can deliver significant financial savings.

[Source: WGBC report on Health, Wellbeing and Productivity in Offices, 2014]

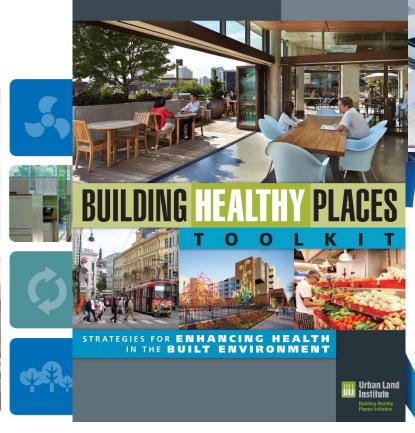
edilportale° TOUR 2017







The next chapter for green building











ACTIVE

GUIDELINES





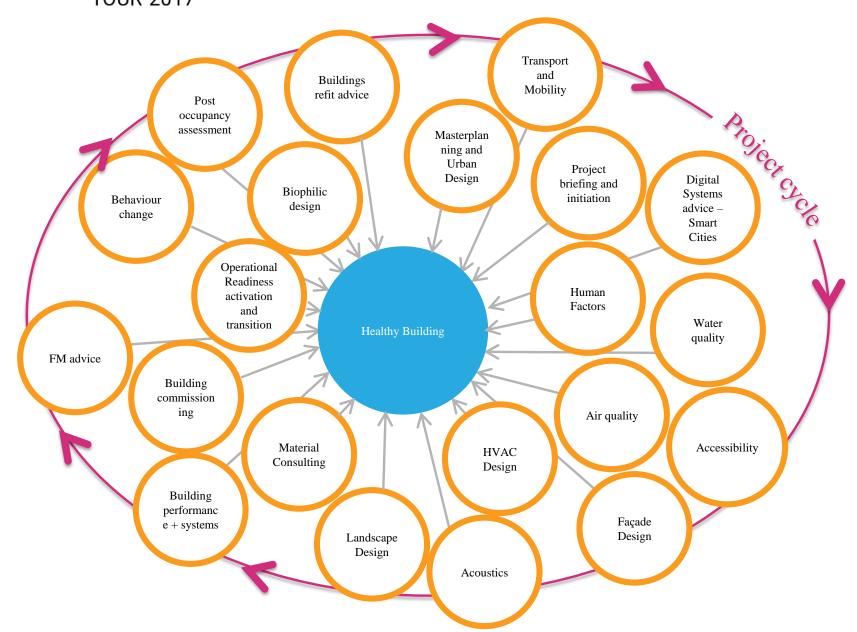














THE WELL DIFFERENTIATOR

Data Driven Environmental Assessments Through Onsite

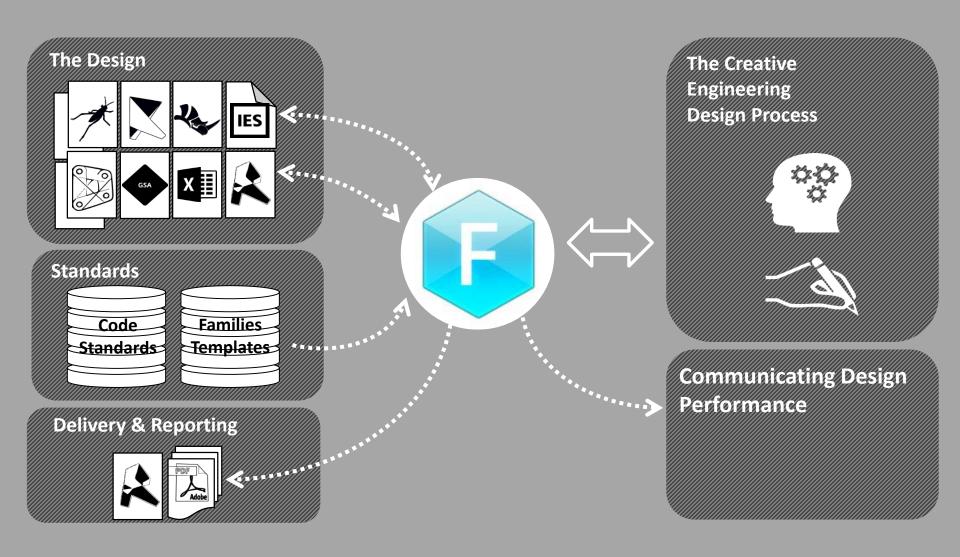
PERFORMANCE VERIFICATION



Data exchange and collaboration platform





















Ensuring that certification for **WELL** and **LEED** works seamlessly.