



New European Bauhaus Facility - Matchmaking event 2025



Construction Robotics and Innovative Building envelopes (CRIB) group at VITO

- **Dr Christoph Waibel, activity lead**
- **Flemish Institute for Technological Research (VITO), Belgium, RTO.**
Group for Construction Robotics and Innovative Building Envelopes (CRIB)
- Christoph.waibel@vito.be ; [Christoph Waibel | LinkedIn](#)
- <https://vito.be/nl>
- Interested in joining a consortium as WP / Task lead:
 - HORIZON-NEB-2025-01-REGEN-04: Innovations for sustainable, inclusive and beautiful social and affordable housing
 - HORIZON-NEB-2025-01-BUSINESS-01: Renovating the built environment through design for adaptability and disassembly
 - HORIZON-NEB-2025-01-REGEN-02: Bio-fabricated materials for sustainable and beautiful construction



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VITO expertise

As **Europe's leading research centre**, VITO, with 1,300 employees, turns scientific insights into **groundbreaking technological innovations**, AI solutions, and policy advice. We do so with a single objective: to help our world thrive for at least 1,000 more years.

Partner of companies, governments, and society

As a **science-to-technology partner**, we support companies, governments, and society in their sustainability transition. With our **multidisciplinary approach** and unique lab, scale-up, and testing infrastructure, we create practical technological innovations. As such, we accelerate progress towards a **regenerative economy** that reinforces planetary boundaries (prioritising electrification and circularity), smart climate solutions for **resilient and secure ecosystems**, and a **healthy living environment** harmonising humans, industry, agriculture, and nature.



Materials & Chemistry (MatCh)



Water & Energy Transition (WET)



Environmental Intelligence (EI)

VITO CRIB expertise

THOREAQ | Open Thor

Robotic Workshop

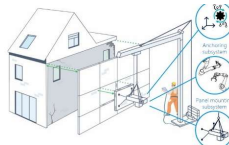


Demonstrator & Living Lab



Outdoor Construction Lab





3D4WALL

