Company Presentation

GROWTH

WISHINNOVATION

ACTIONABLE INSIGHTS

RAW DATA

Business Questions Formulation and Gap Analysis

Data Collection

Data Cleaning and Inspection

Data Analysis

Data Interpretation

Data Visualization

INNOVATIVE SERVICES & SOLUTIONS

Advanced Data Analytics

Artificial Intelligence

Data Visualization

Big Data

Project proposal

Where we start — **Where we are** — **Where we want to go**

Research areas of previous projects

- IoT, data analytics and AI technologies
- Building management system optimization
- Building self-developed cognitive functionality
- Energy performance and occupant comfort optimization

Results achieved

- AI Room Occupancy Prediction models
- Smart monitoring Display
- User profiling techniques for dynamic reports and dashboards customization

POR Campania FESR 2014-2020
Asse 3 - OS 3.1 - Azione 3.1.1

AIR SAFE

Artificial **I**ntelligence **R**eporting system for **SAF**e indoor and efficient **E**nergy

AI Cloud-based platform for **IEQ monitoring, comfort optimization** and **energy efficiency.**

Needs met
- improving air quality, human health and well-being parameters

Future Challenge and HORIZON

- Energy Consumption & Production optimization
- Occupant behavior analysis
- Predictive maintenance of technical building systems
- Intuitive and user-friendly monitoring app

Needs met
- renewable energy and AI
- energy-efficient and climate neutral
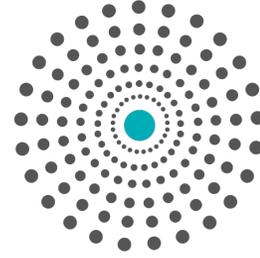- occupant awareness
- smart readiness

Calls and topics of interest

CALL OF INTEREST

HORIZON-CL5-2022-D4-01-01
Demand response in energy-efficient residential buildings: [deadline Sept 6, 2022]

HORIZON-CL5-2022-D4-01-02
Renewable-intensive, energy positive homes [deadline Sept 6, 2022]

HORIZON-CL5-2022-D4-01-03
Smarter buildings for better energy performance [deadline Sept 6, 2022]

HORIZON-CL5-2022-D4-02-04
Smart-grid ready and smart-network ready buildings, acting as active utility nodes [deadline Jan 24, 2023]

SKILLS

WISH
- smart management technologies (BMS, BAS, …)
- big-data applications for real time management
- data actionable insights for decision support
- AI models for predictive controllers and predictive maintenance
- innovative, affordable and user-friendly interfaces

Partnerships
- Informatics
- Energy and environmental analysis
- IoT
- Target market knowledge

Contact information

WISHINNOVATION

Life is what you make it

🌐 www.wishinnovation.it/it

Simone Colace
Sara Laurita

f www.facebook.com/wishsrls
#Wishinnovation

✉ info@wishinnovation.it

in https://www.linkedin.com/company/
wishinnovation/
#WISHINNOVATION

☎ +39 0984 1571768

📍 Rende (CS) – Napoli (NA) – Roma (RM) Italy

📱 +39 349 1023442

Proposer
WISHINNOVATION

Event
C2Future
Clusters for the City
of the Future

4