Presentation

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Interests&Research Activities

My main research interests are:

- Accessibility (more then 25 years) related to cultural heritage by balancing preservation&inclusion, new buildings, technical standards, etc...This topic is faced according to Universal Design principles, International Classification of Functioning (ICF), Agenda 2030 SDGs
- Thermohygromteric Behaviour of Buildings (last 10 years): dynamic simulations (EnergyPlus), experimental and numerical studies of building material (insulations, connections wall-window, straw bale,etc...). This research try to take always into account the precence/behaviuor of people («Social Sustainability»)

Experience in Competitive Calls

- ✓ I applied just once to an European call (Life call) without success;
- ✓ I applied to national, regional and local calls as PI, local PI, participant within a team with «suffifficient» success;
- ✓ I was involved in many research projects as PI funded by private companies and public administrations



Topics of Interest

Within W4RES-GREENET call, my interests are:

HORIZON-CL5-2022-D4-02 – Efficient, sustainable and inclusive energy use call and in particular in the following programmes listed in order of preference:

1 - HORIZON-CL5-2022-D4-02-03: Sustainable and resource -efficient solutions for an open, <u>accessible, inclusive</u>, resilient and low-emission cultural heritage: prevention, monitoring, management, maintenance, and renovation (Built4People)

2 - HORIZON-CL5-2022-D4-02-02: Solutions for the sustainable, resilient, <u>inclusive</u> <u>and accessible</u> regeneration of neighbourhoods enabling low carbon footprint lifestyles and businesses (Built4People)