CENNI A (OVVIAMENTE CONGETTURALI) "PROSPETTIVE", PROFESSIONALI E PRODUTTIVE, PIU' PROBABILI ANCHE PER I PROGETTI DELLE VARIE "SUPERFICIE DELL'ARCHITETTURA", IN UN FUTURO NON PIU' LONTANO, ANZI ORMAI ATTUALE.

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ABSTRACT:

(**Title: (only guessed) Perspectives, both professional and productive, made possible in some building project of architectural surfaces, in a future as well not so far, in fact present**). Architectural surfaces existing in landscapes maybe in the future will no more be restored using the same techniques and materials most frequently used up to now, even if they made no harm. Digital innovations which might be useful to start using in the project for preservation of cultural buildings. Architectural solutions for preserving buildings made possible by innovative digital technologies. Artificial Intelligence as a tool in decision-making process concerning building decisions which are too complicated. Changes in programming restoration or maintenance of architectural surfaces due to digital methods. Changes in technical results of preservation solutions due to digital technologies. Increased ease of safety intervention for persons in building restoration sites. Increased ease of prevention from damages concerning architectural surfaces. The ever increasing availability (even though pseudo-freely) of digital information for all kinds of actors of the building restoration process. Digital tools for education; notional self-education ever more popular. Social consequences in the field of building restoration due to the enormous industrial unemployment caused by the digital revolution. The cultural dream of a future digitalization of historical information taken from authentic archives still unknown to all. Educational updates indispensable to all school levels due to the necessity of an (international) offer of professional profiles better fitting the present needs of the (international) building restoration market.

keywords: architectural **surfaces**; **traditional** materials and techniques; **digital** technological innovation; **prevention; safety.**