

# BIO-BASED BUILDING SKIN - BEST PRACTICE EXAMPLES



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# **The book is dedicated for the wide audience including architects, engineers, designers and contractors**

It provides a compendium of the material properties, demonstrates several successful examples of bio-based materials application for building skin and provides inspiration for designing novel solutions.

Analysis of the structure morphologies and aesthetic impressions related to the bio-based building facades are discussed from the perspective of art and innovation.

Essential factors influencing performance of materials are argued from various perspectives, including aesthetics, functionality and safety.

A special focus is directed into assessing performance of facades along the service life of the building as well as at its end.





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