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# Construction Materials, Methods, and Techniques

BUILDING FOR A SUSTAINABLE FUTURE



Eva Kultermann • William P. Spence

# Construction Materials Methods And Techniques

**William Perkins Spence**



## **Construction Materials Methods And Techniques:**

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text as per the latest trends in university curriculums It also caters to the needs of the universities where these subjects are offered across two semesters as well Of the 32 chapters in this book 13 are dedicated to building construction materials while the remaining 19 focus on conventional as well as modern techniques in construction The chapters are supplemented by a plethora of self explanatory illustrations for easy comprehension *Advanced Topics in Biomineralization* Jong Seto,2012-02-17 *Advanced Topics in Biomineralization* is a compendium of current topics focusing on processes of formation organization as well as mineralization of novel structural materials From enchondral ossification to the application of biomineralized cement the subject of biomineralization encompasses a range of diverse disciplines including molecular biology supramolecular chemistry materials science and engineering A common theme in all these areas of research in biomineralization is the ability to utilize strategies from Nature to create functional materials By understanding Nature s tools to make strong and tough materials similar properties can be endowed into man made materials in the near future

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