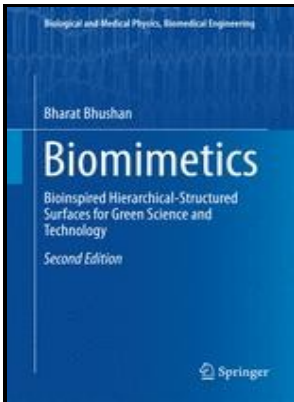


# Biomimetics - biologically inspired technologies

Taylor&Francis - Biomimicry in Fashion: Clothing Inspired by Nature



Description: -

-  
Animals.  
Animals -- Juvenile literature.  
Bionics.  
Biomimetics. Biomimetics - biologically inspired technologies  
-Biomimetics - biologically inspired technologies  
Notes: Includes index.  
This edition was published in 2005



Filesize: 18.46 MB

Tags: #Biomimicry: #Designing #to #Model #Nature

## Here's 7 of the Best Examples of Biomimicry and Nature

A team of University of Massachusetts, Amherst, researchers has developed Geckskin, an adhesive so strong that an index-card-size strip can hold up to 700 pounds. They deduced this higher angle proficiency was beneficial for the whale in allowing it to manoeuvre in tight circles, hence how they circle and entrap their prey in a.

## CiteSeerX — Biomimetics

These new networks may be more expensive to build, but they're more robust and resilient. Because the term bionic took on the implication of supernatural strength, the scientific community in speaking countries largely abandoned it. Dives in Misericordia Church In the early 1990s, scientists at the Italcementi Group in Bergamo, Italy, produced a self-cleaning concrete that keeps buildings from tarnishing from pollutants in the atmosphere.

## Here's 7 of the Best Examples of Biomimicry and Nature

In the natural sciences, a multitude of quantitative methods covering diverse hierarchical levels have been introduced.

## Biomimicry and bio

These advances in computational methods have opened a new era in biomimetics: local differentiation at various scales, the main feature of natural constructions, can for the first time not only be analysed, but to a certain extent also be transferred to building construction.

## Biomimetic Biomaterials

This tool outlines guidance using the following steps to apply the tool effectively and systematically to the creative process.

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## Related Books

- [Es geschah an der Mauer](#)
- [Visions of landscape.](#)
- [Target America - the influence of Communist propaganda on U.S. media](#)
- [Shore protection manual.](#)
- [Dam hu ha-nefesh](#)