

# VIRTUAL CARPET



Alternative Technology

Computer graphics  
innovation for  
custom carpets



## VIRTUAL CARPET

This edition of Virtual Carpet presents rugs in an innovative manner, combining the beauty of the rug with the illustration that inspired the design in the first place. Enjoy the featured designs, their color combinations, in-situ presentation and closeups, all created in our software tools – Galaincha and exploRUG. You can flip through the pages of this book online at <http://alternative.com.np/ecatalog/>. You can even customize the designs in-place in the eCatalog and use them for free.

You can contact any Nepalese carpet retailer or manufacturer using Galaincha to get the carpet made exactly as seen.



*The image alongside is called a **QR code** and provides an easy means to access further information or customize the rugs featured in this booklet.*

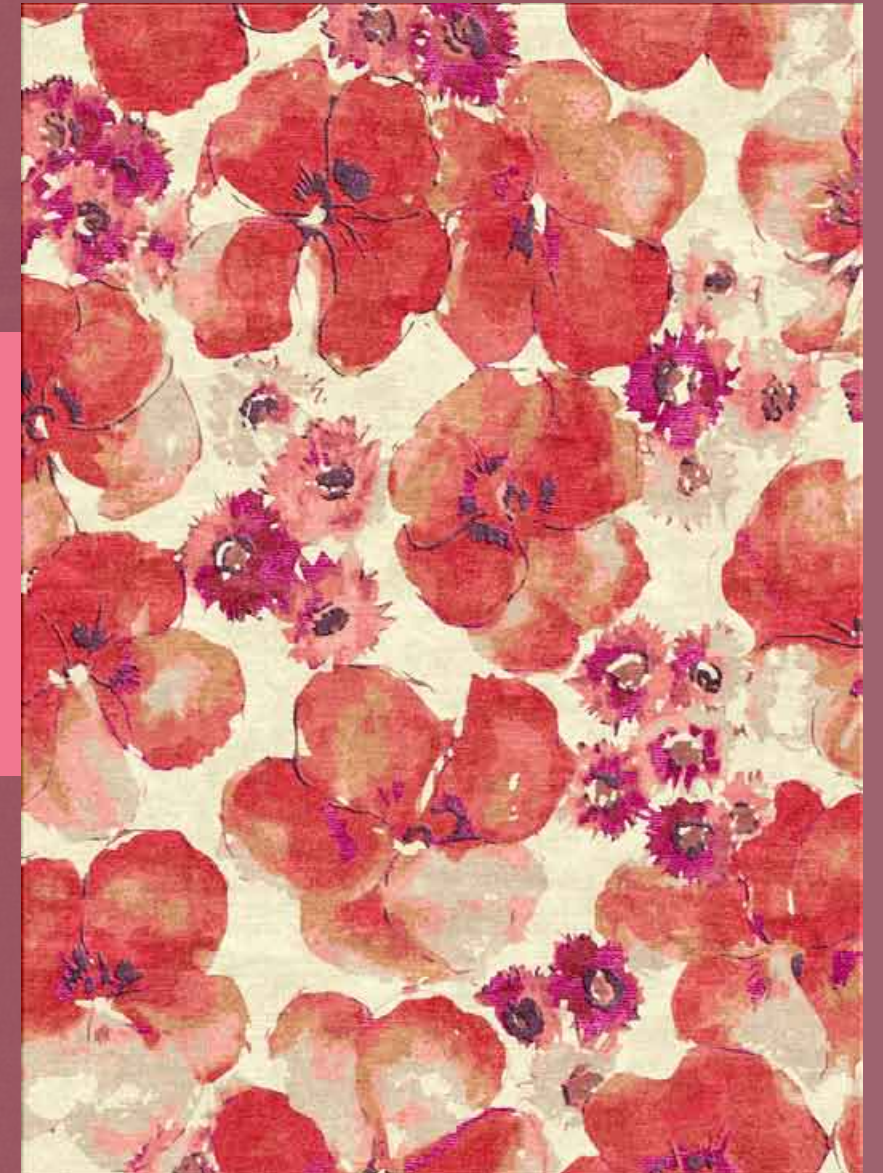
*To read the code, open a barcode scanner application on your smartphone, point your phone's camera at the code and scan. The code will take you to a relevant website.*





## Floral Design

Capture the beauty of nature and bring it back into your living room. Whether it be a photograph of a spring blossom, or a professionally designed floral design, technology makes it possible to quickly and accurately convert it to a rug to decorate your floor or wall.







Scan this code  
with a barcode scanner  
on your smartphone

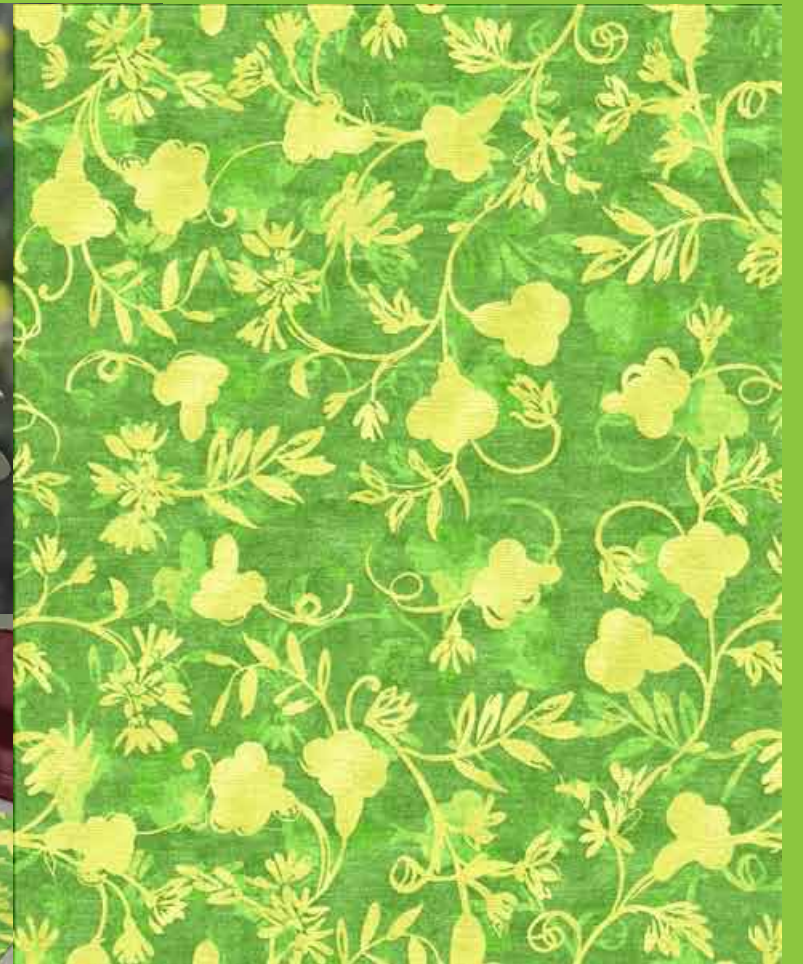




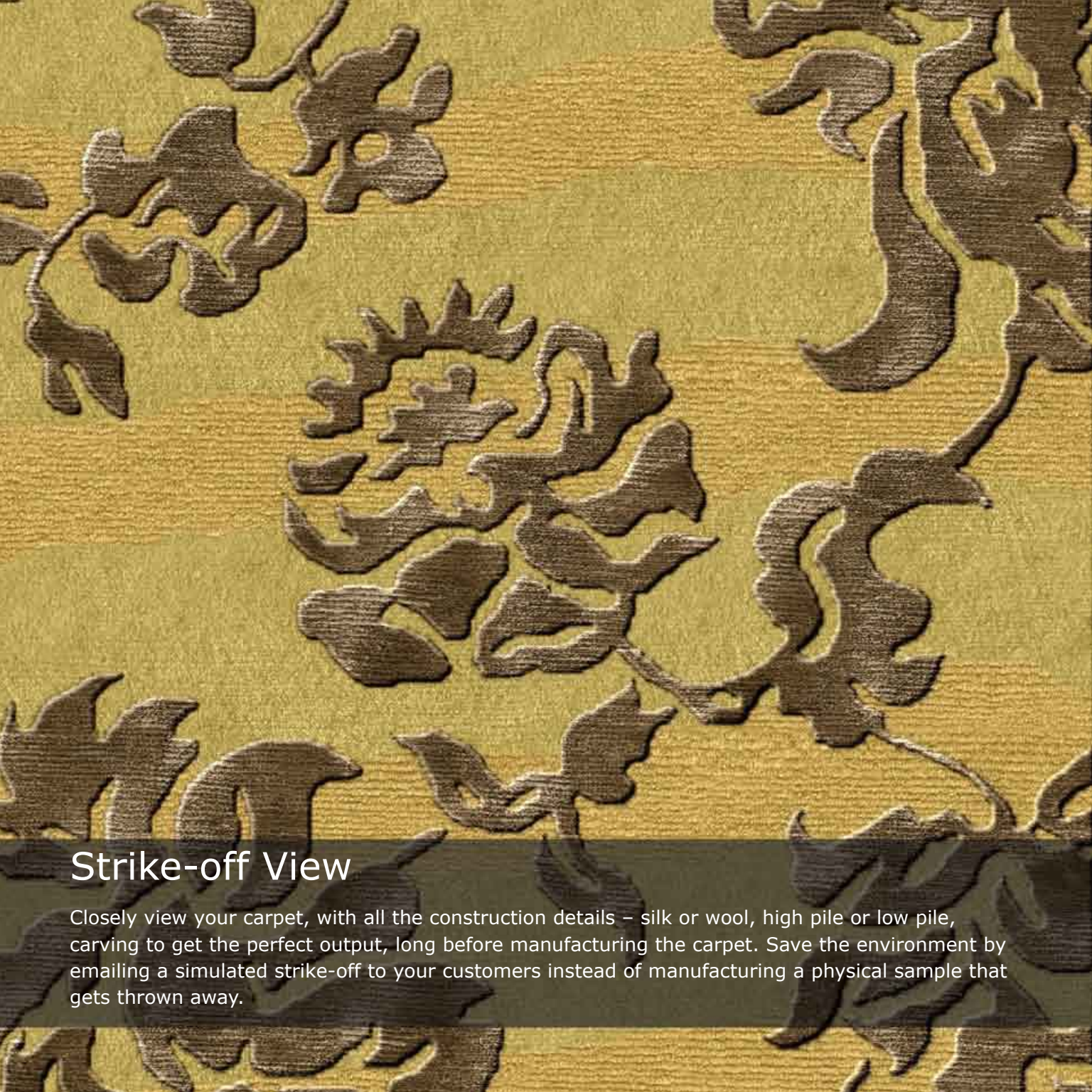


## Repeat patterns

A single professionally designed motif can be repeated in various ways to provide an all-over design. With mirroring, gliding and rotation, or plain random placement, there are a multitude of combinations in which you can spread the motifs to please your aesthetic sense.







## Strike-off View

Closely view your carpet, with all the construction details – silk or wool, high pile or low pile, carving to get the perfect output, long before manufacturing the carpet. Save the environment by emailing a simulated strike-off to your customers instead of manufacturing a physical sample that gets thrown away.







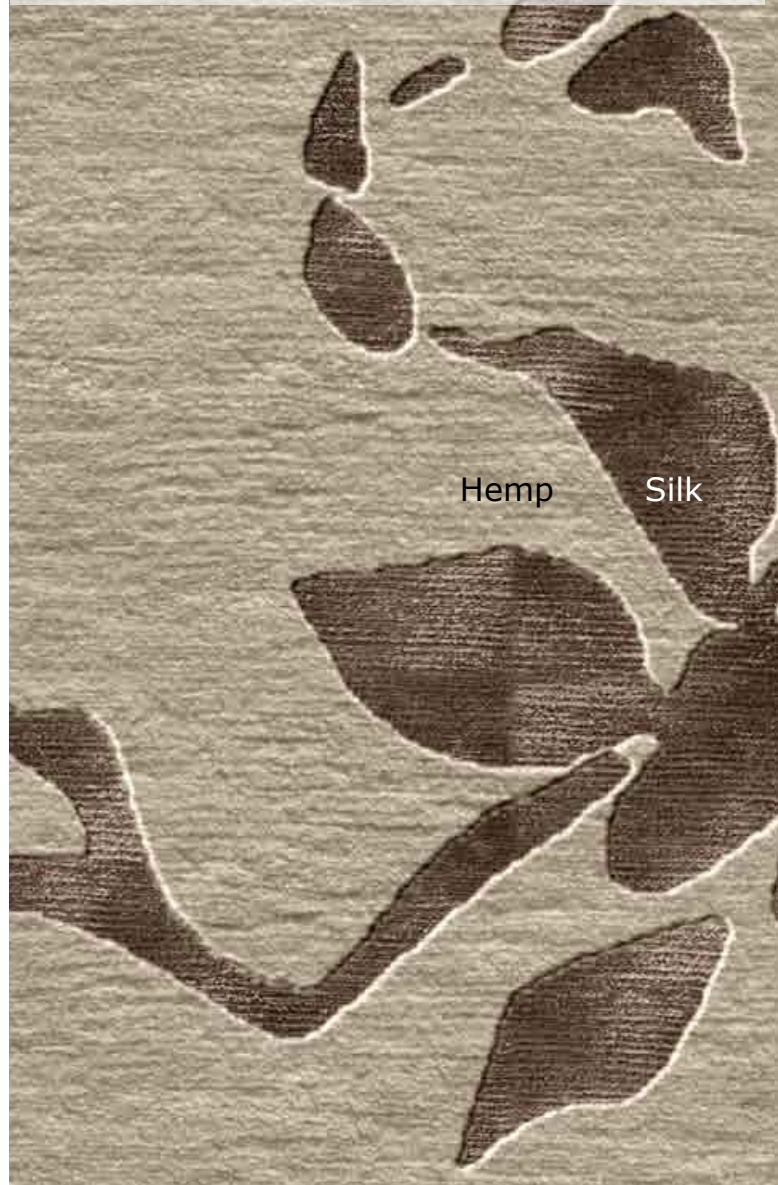
This illustration blends the ambient autumn environment with a similarly themed carpet inside a room. Falling leaves outside cast shadows upon the rug, hand-woven in wool and silk





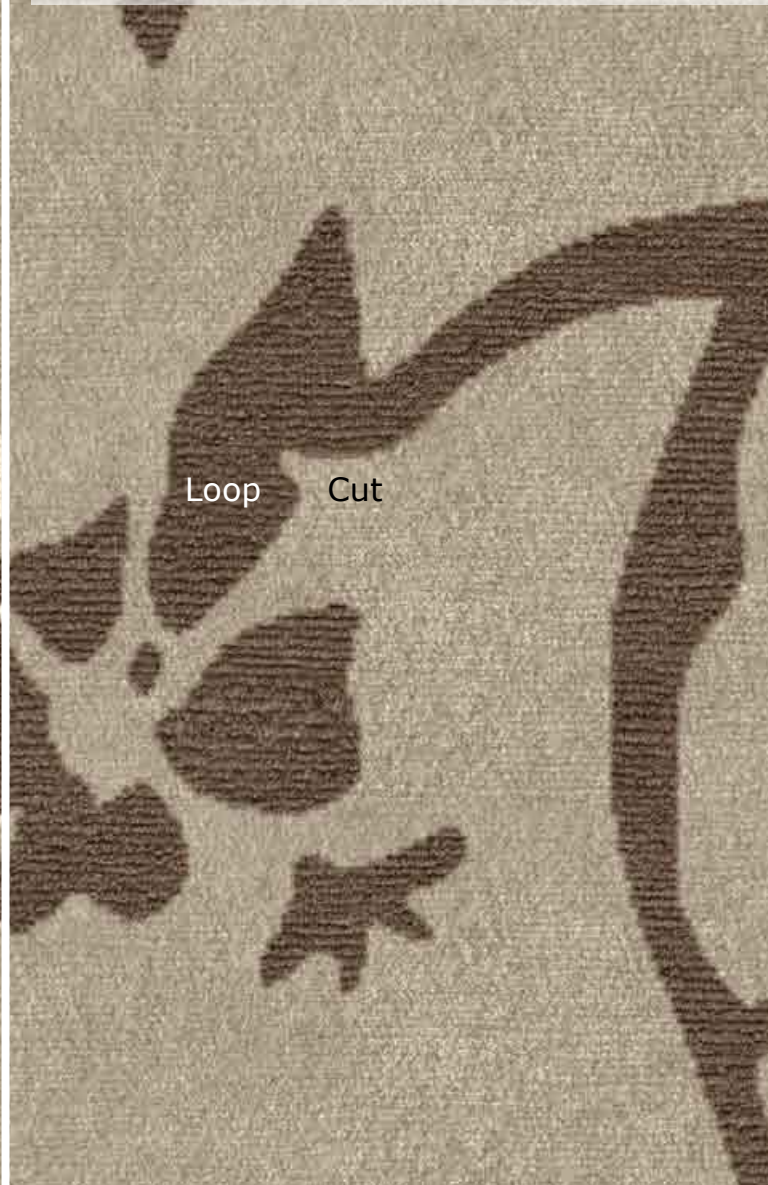
## Material

Without using imagination, you can see what a rug looks like in wool, silk, a combination of wool and silk, or any other texture...



## Construction options

... in cut, loop or high pile and low pile options. The visualizations are appreciated as close approximation of real rug photographs.



## Vines

With their inherent closeness to nature, the smooth flow, and all-over coverage, vines are the universal favorite patterns.







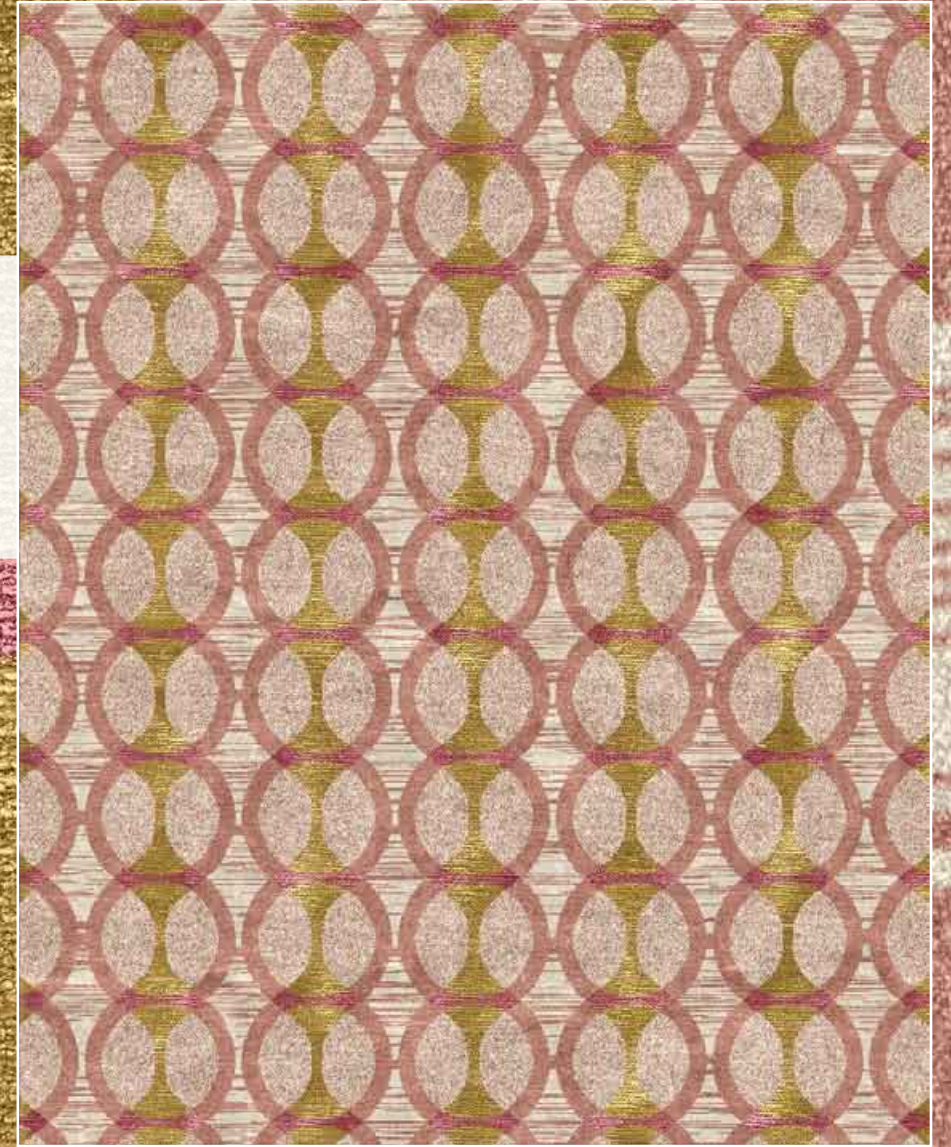
## Abrash

Abrash is naturally introduced in rugs due to the non-uniformity in dyeing. Alternatively, an artificial abrash effect can be introduced by horizontal lines of similar colors.



## Multi Ply

Creating and visualizing weaving with multi-ply yarns, whether they are of mixed colors or mixed textures, has never been easier.













## Classical Patterns

For connoisseurs of classical taste, combine your favorite motif in a simple repeat or brick pattern, or overlay with grunge gradient to give it an antique look, or selectively apply silk for a more exquisite appearance – the possibilities are limitless.







## Nature

What can you do with a mesmerizing photograph that you took during your recent vacation? Print and frame it? A better idea – convert it to a rug and showcase it in your living room for a memory forever.



## Inspired by Nature

This rug design and colors draw inspiration from an award winning nature photograph.

Raindrops inspired the design on the facing page.

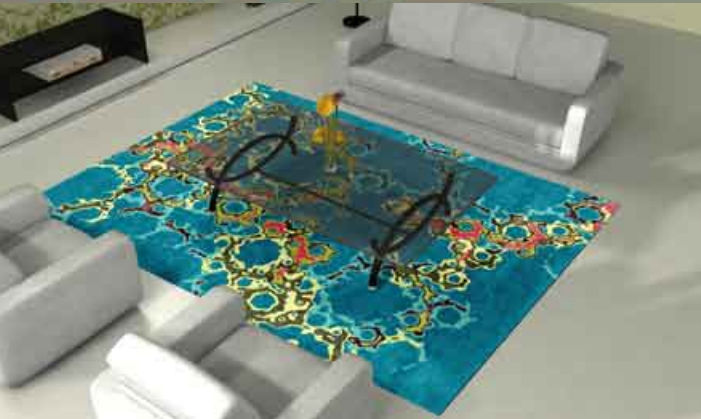






## Multi Room View

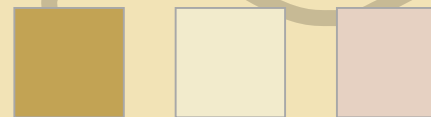
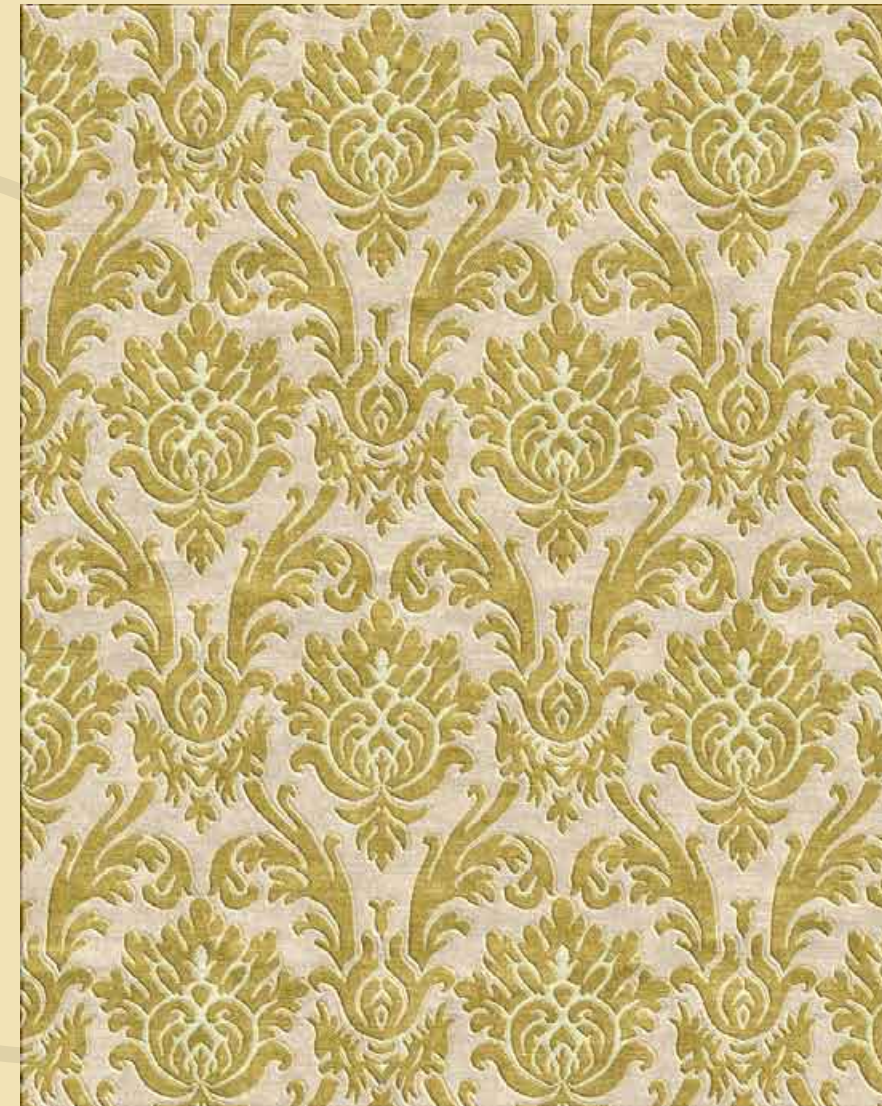
Some designs that appear okay on a showroom stand show their true beauty when laid in a room. Effortlessly try a rug in different rooms, or different angles of your own room to appreciate its true beauty without the hassle of lugging it to your house.





## Active Room

Got a rug that you absolutely love? You can even change your room and furniture colors to match the rug.



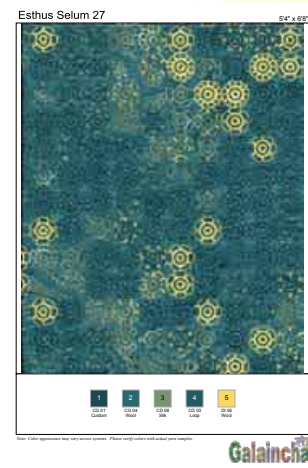
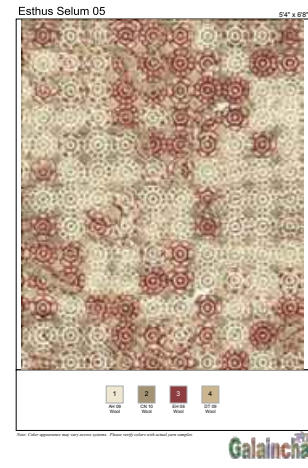






# Color Combinations

The same design can look dramatically different depending on the color combination used. Experiment with different color combinations quickly to determine the best color combination for a particular design. Or have technology generate color combinations automatically, and pick the best one.

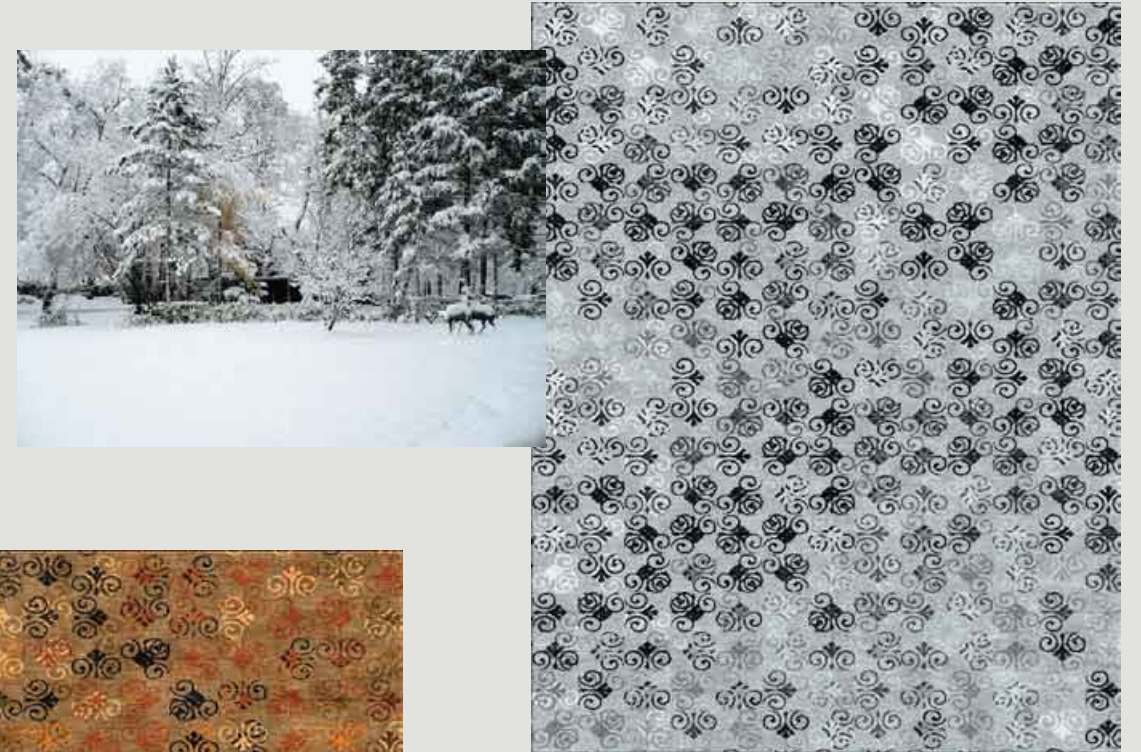
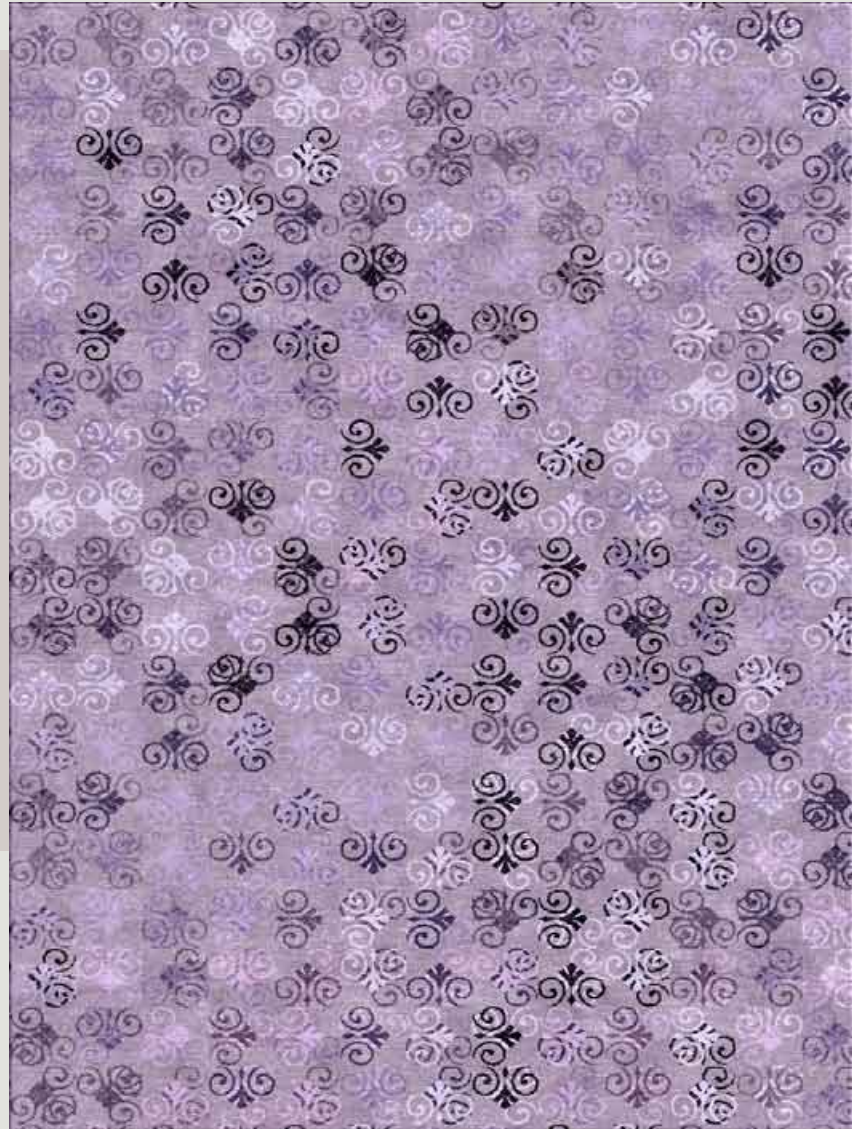




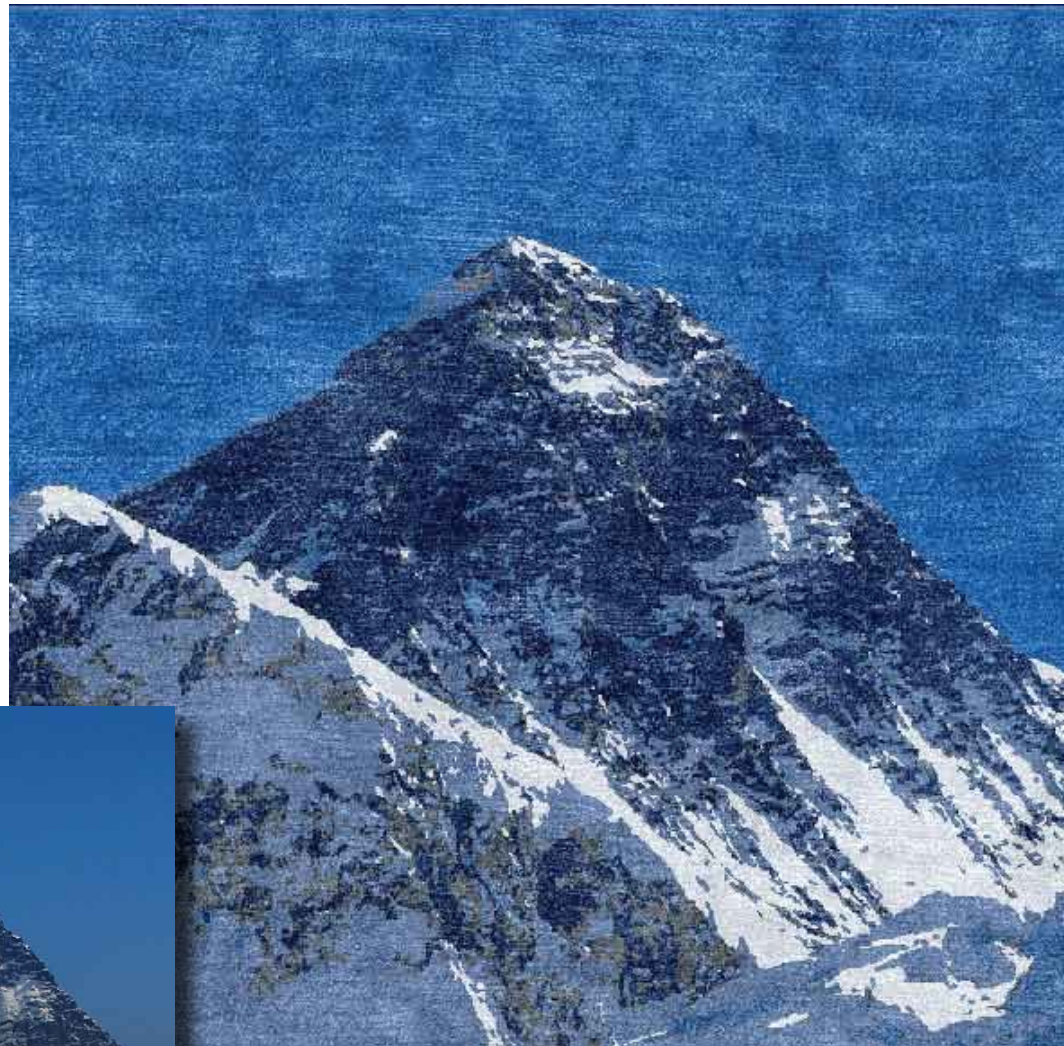


## Color from image

Like to bring colors of an image to your design? No problem. Apply the colors from any image into your design virtually effortlessly. This is another way to bring the colors of nature wherever you want.







## Photographs

Photographic images of any natural object or scenery can easily and quickly be converted into an actual rug while regulating the yarn wastage.





## Abstract Designs

Abstract art rendered into rugs with a few mouse clicks.









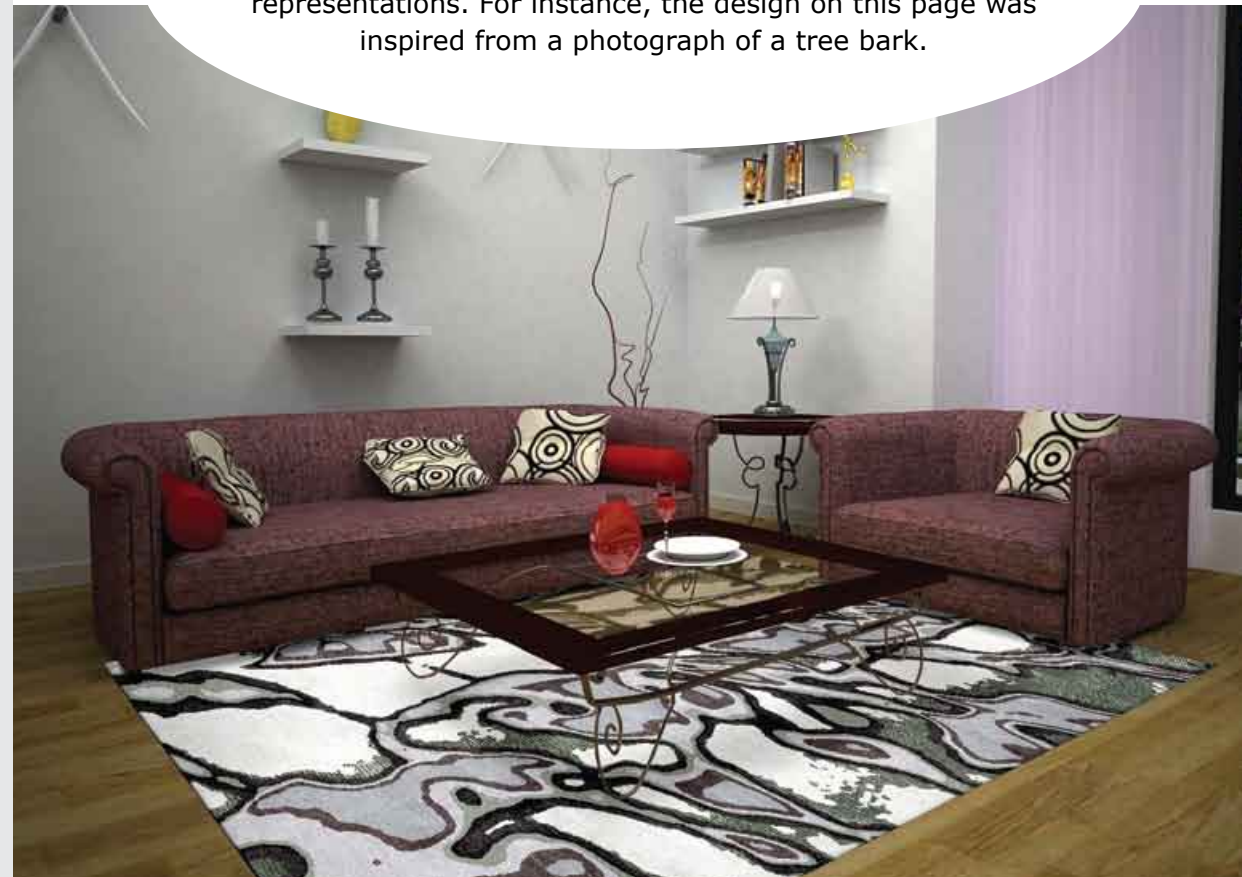






## Abstract Naturals

Close observation of nature provides many abstract artistic representations. For instance, the design on this page was inspired from a photograph of a tree bark.





# Natural Gradients

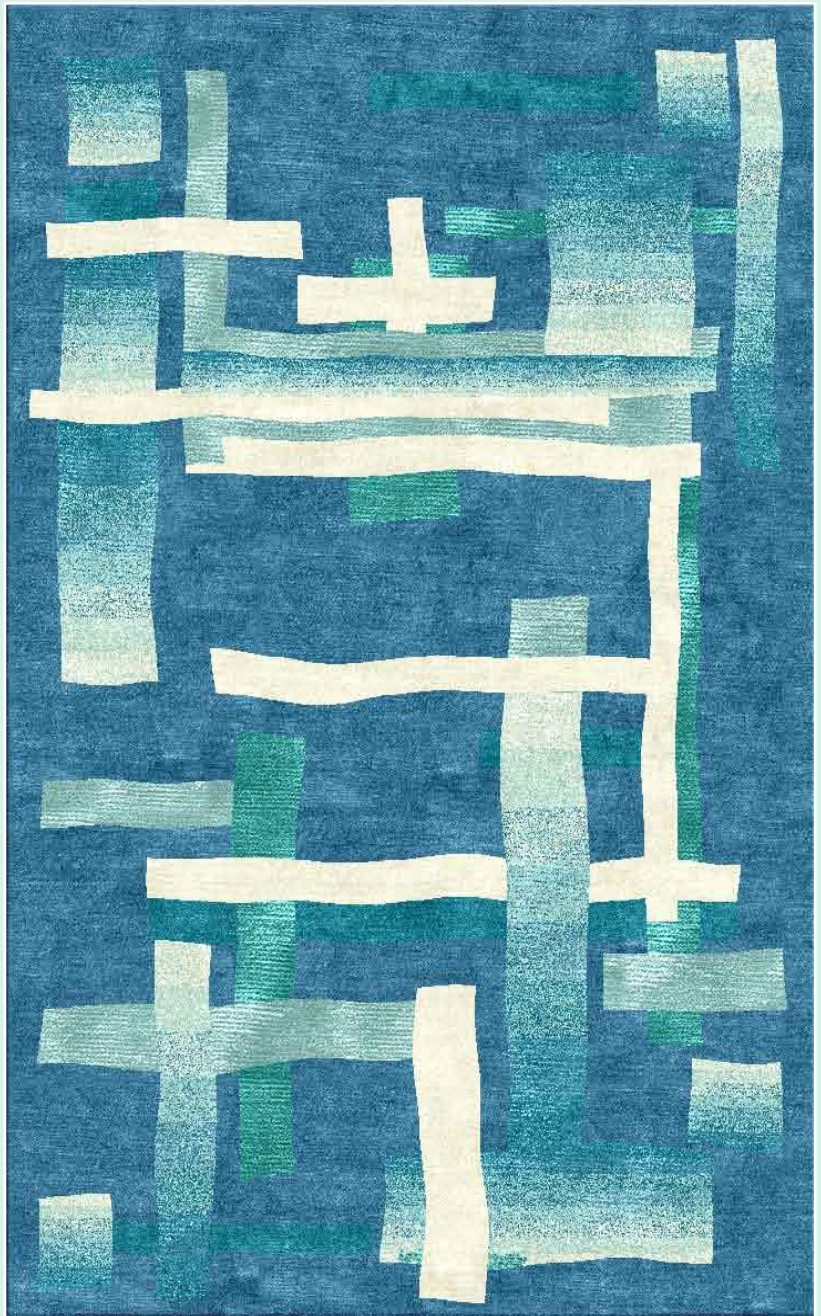
Realization of seamless gradients in rugs is easier than ever before.











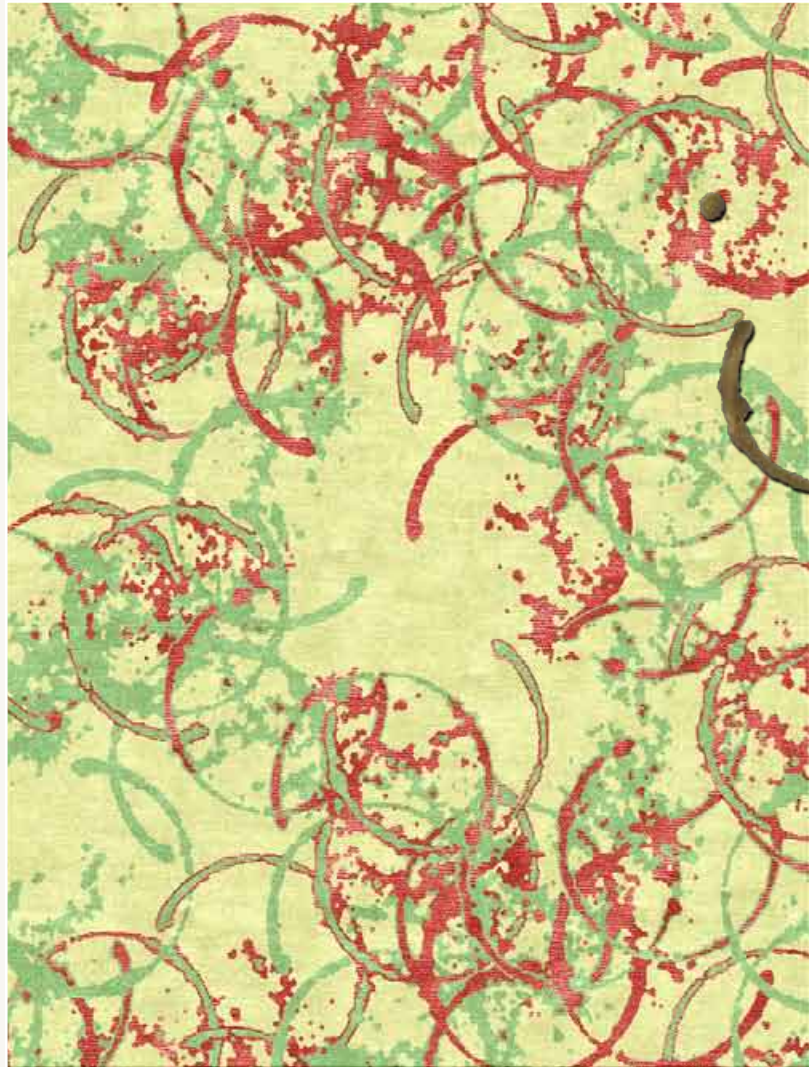




## Thematic designs

This designer was inspired by photographs from the High Resolution Imaging Science Experiment (HIRISE) camera on NASA's Mars Reconnaissance Orbiter. She created a series of 10 rug designs within a matter of 30 minutes.





Coffee Stain



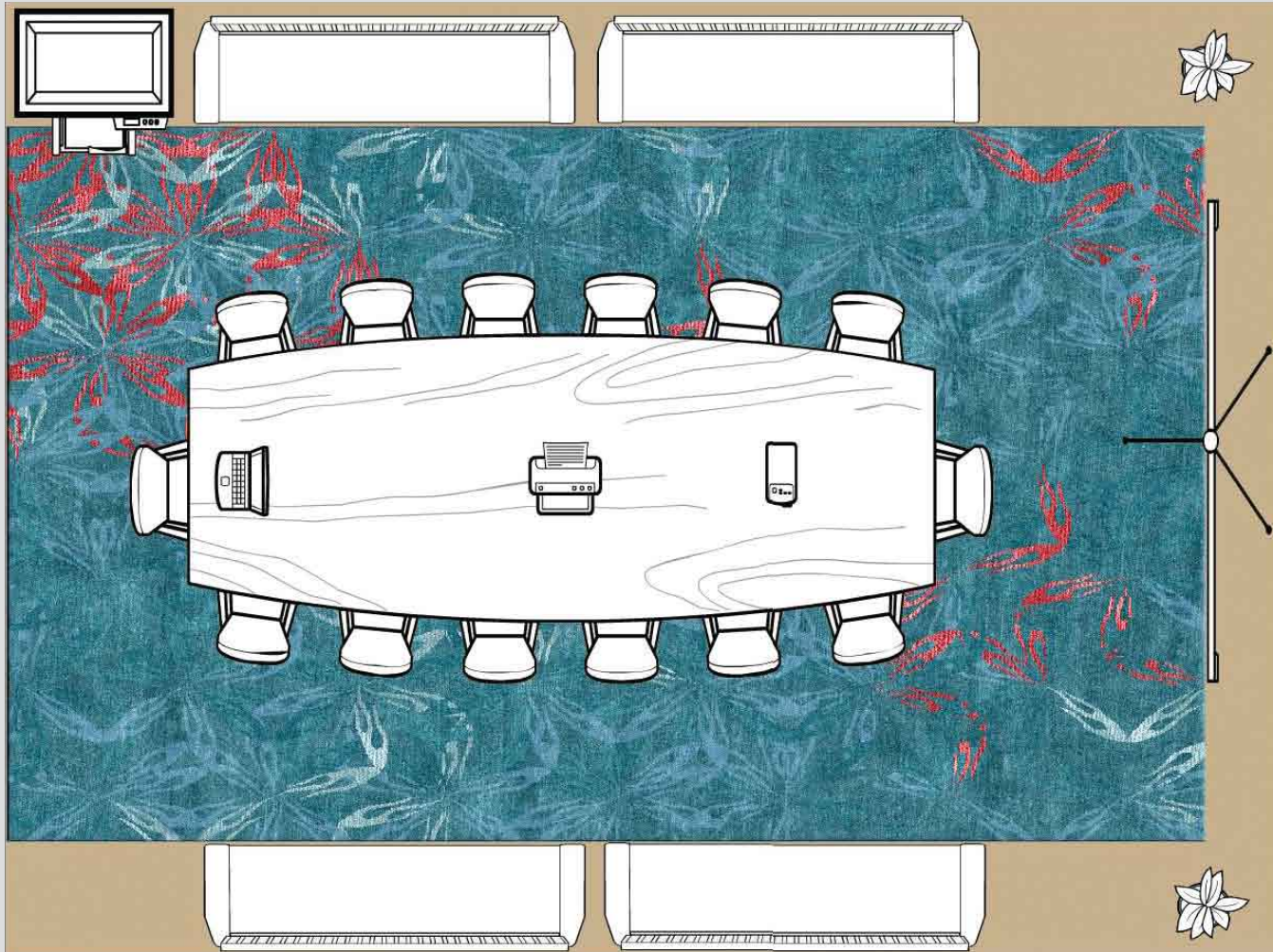
## Ordinary Impressions, Extraordinary Rugs

Something as ordinary as an ink blotch converted to a rug can become a piece of art. Technology helps you visualize and decide whether it is worth the investment.



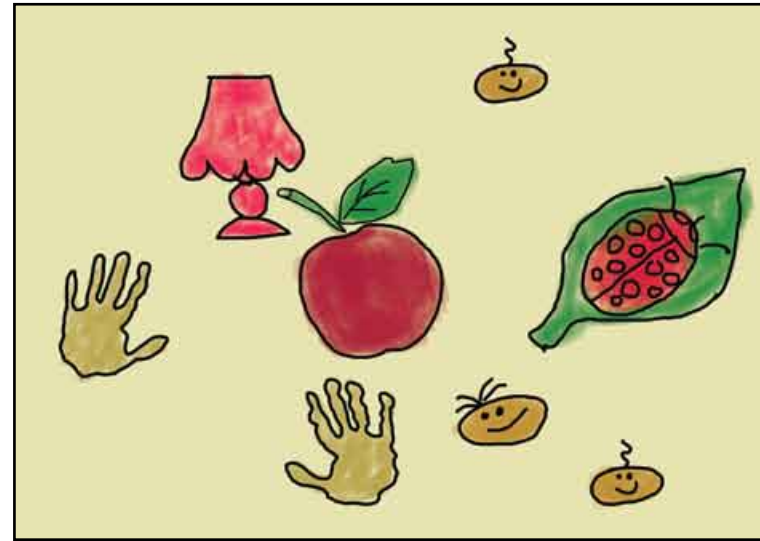
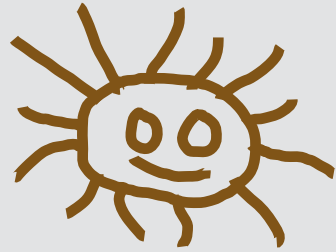


## Planning Your Interior



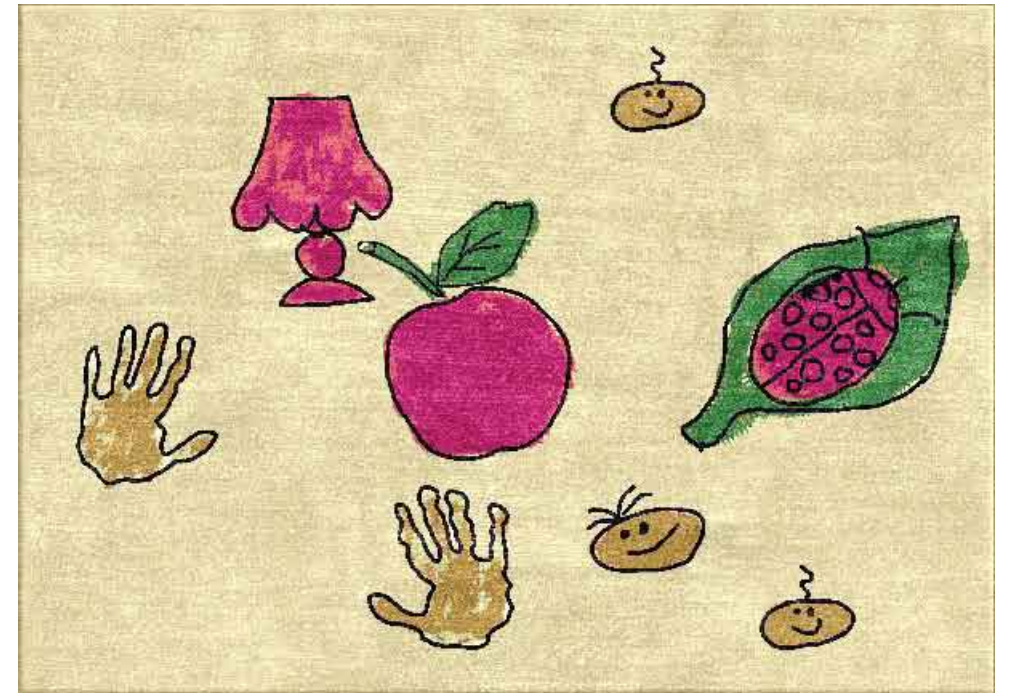
Decorate your interior as soon as your architect gives you the plans. Custom rugs sometimes take some time to get made, so your rug will be ready when your home is.





## Preserve Your Moment

The ability to convert photograph to rug provides you a unique medium to preserve a memory. Convert a drawing by your little one, or her palm stamp into a rug to present it to them at a later age.

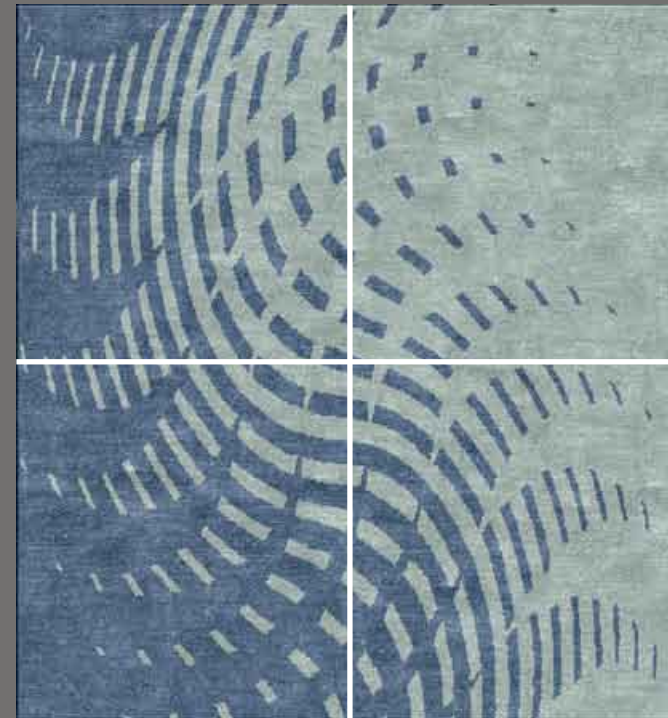






## Creativity Playground

Tickle your creative senses without spending a dime. For example, visualize this rug cut into four and lay in your car seats





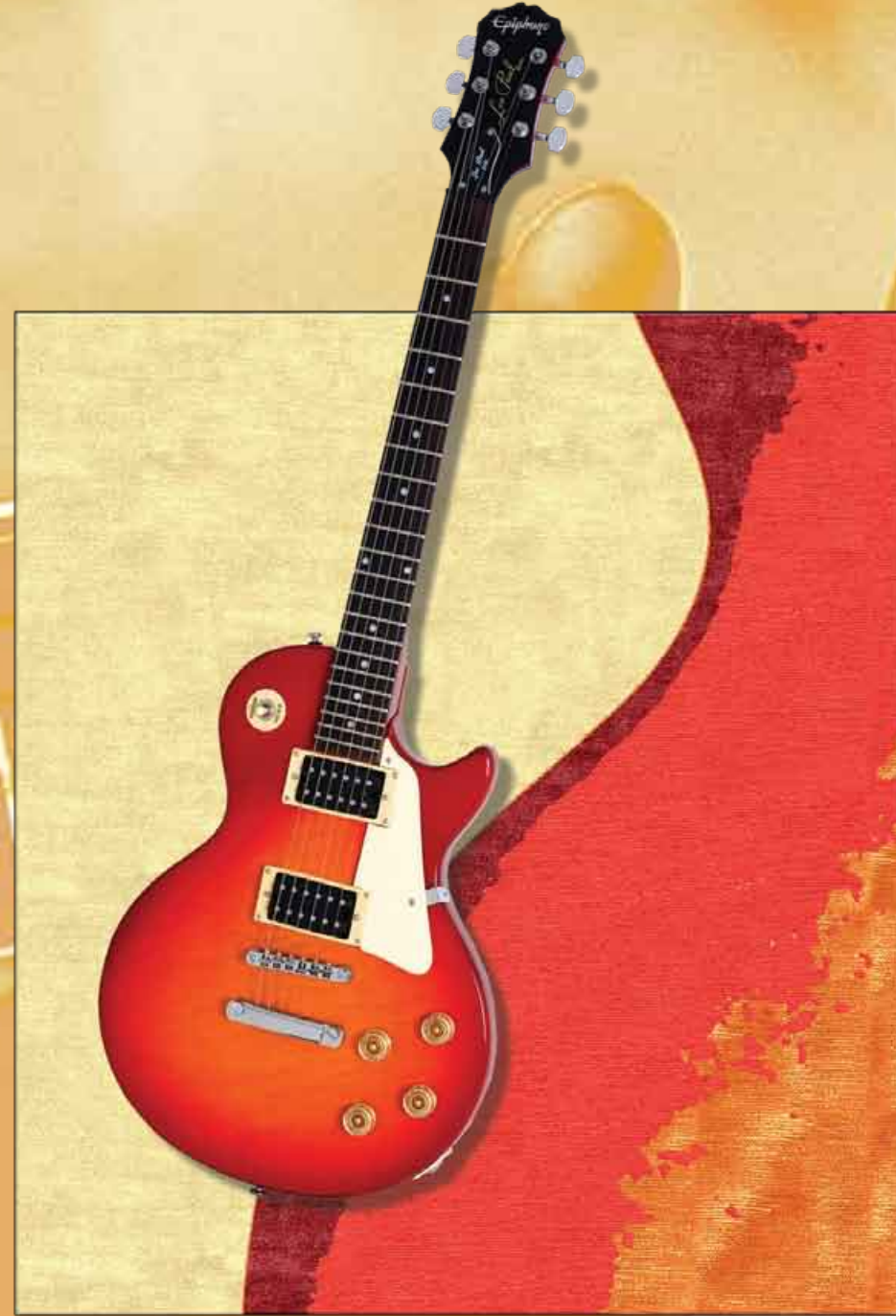






## Jimi Hendrix

A tribute to  
Jimi Hendrix –  
American guitarist,  
singer and song-writer.  
His guitar and a rug  
rendition of the same.





All designs featured in this Virtual Carpet Book were created with technologies included in the **Virtual Carpet Suite** of software products developed by Alternative Technology.

The suite includes **Galaincha** - the custom rug designing software, **Explorug.net** - an online sales tool for your custom rug business, and **Explorug.com** - your portable rug showroom.

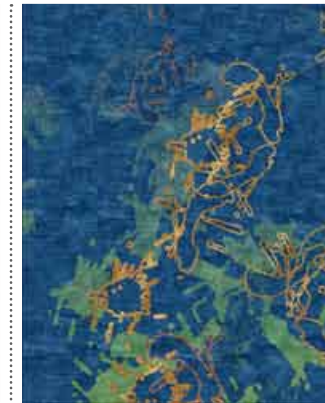
Alternative Technology has also developed **ONLYhundred.com** - a large collection of designs, affordably priced and ready to use in a variety of applications.

Products of Alternative Technology are used by topmost rug producers worldwide.

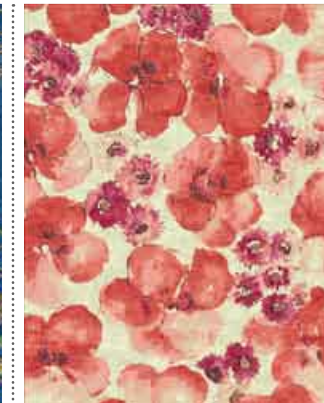
## Gallery



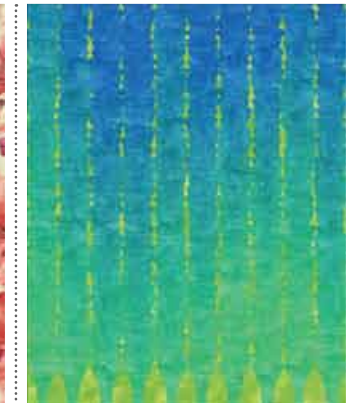
Adobes



Allovra



Anafice



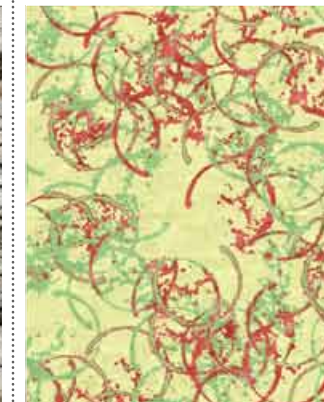
Analogon



Analopad



Aphelor



Atomet Qedox



Auroridge



Bove Ergome



Caliding



Caliphia



Catamous





Catastre



Cespan Dynapa



Chocolate



Cination



Esthus Selum



Everest



Fauston



Garative



Circelo



Circle



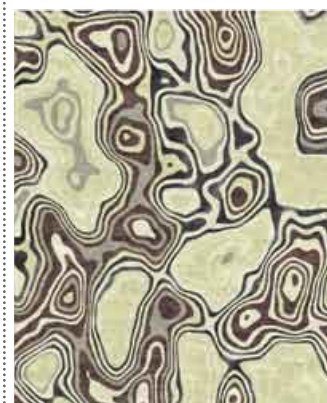
Coaxenet



Criblenet



Gayaspect



Genroble



Gibson



Harekice



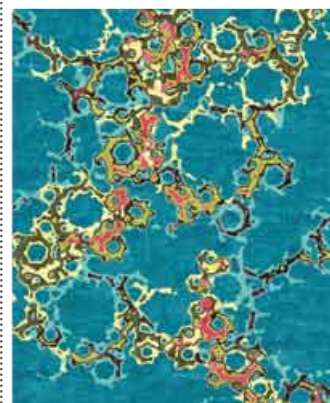
Debeebble



Deoteval



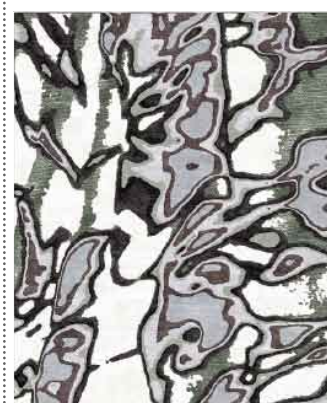
Domiprock



Endogace



Infralyse



Innocope



Jimi Hendrix



Kdart





Kimogace



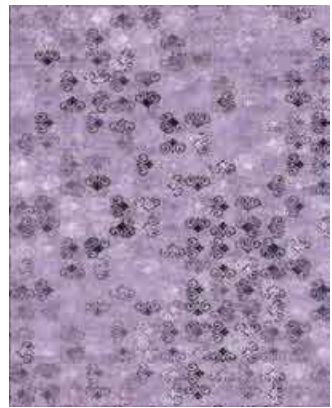
Mapleleaves



Mars



Mephic Epicim



Ramacure



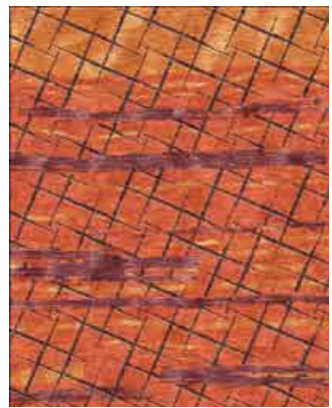
Saurism



Sublimepe



Sunrise



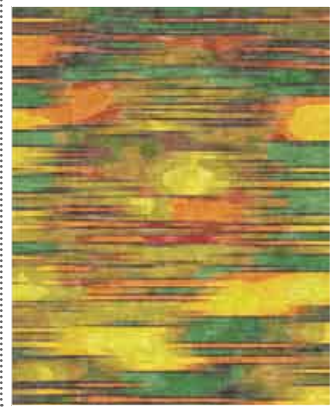
Syntheranse



Tenigh Spewet



Tetrafet

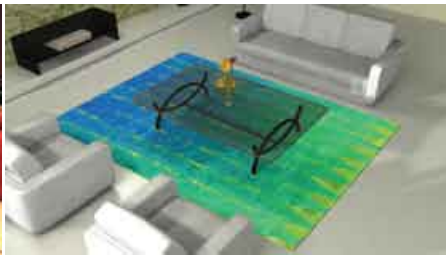
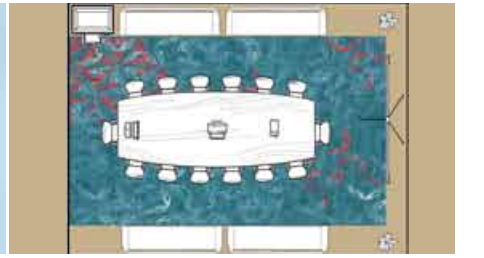


Zogon Gyxote

## Rooms



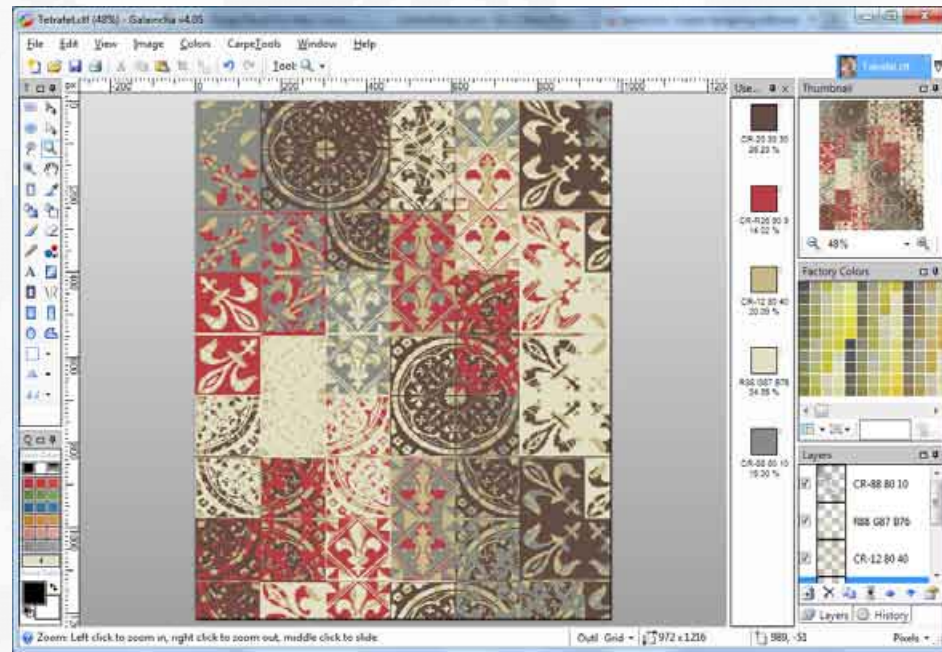






# Galaincha

Custom rug  
designing software



# explorUG.net

Online sales tool for your  
custom rug business



A powerful software for easily **designing**, quickly **coloring**, realistically **illustrating**, effectively **communicating** and precisely **manufacturing** custom rugs.

Galaincha is an extremely user friendly software that can be instantly handled by designers with prior graphics software knowledge.

Business owners without any prior graphics software knowledge will also be able to use its major features for customization, illustration and production details with ease.

[www.galaincha.com.np](http://www.galaincha.com.np)

If your focus is on **marketing, illustration** and **communication, allowing clients to customize colors and textures** before placing an **online order**, then explorUG will best suit your requirement.

You can host your own designs, colors and rooms in explorUG, and provide an online ordering facility. Your custom showcase can be branded with your own logo and a link pointing to your website.

Once setup, no prior computer knowledge is required to take full advantage of this software.

[www.explorug.net](http://www.explorug.net)



explorug.com

your showroom at your fingertips

explorUG.com is your portable rug showroom. You can host your rug designs and colors, and all your authorized users can access and customize those designs, using any computer, tablet or phone.



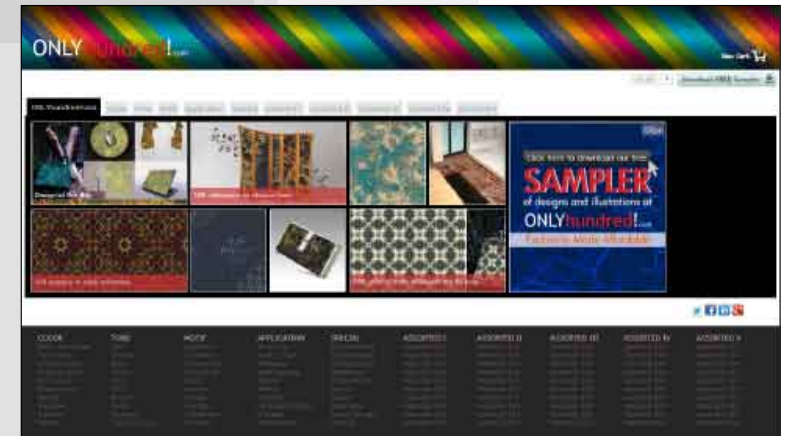
www.explorug.com

ONLYhundred!.com

Exclusivity Made Affordable

ONLYhundred!.com

Choose from a wide variety of 100x100 designs at an affordable price of 100 dollars for 100 designs at ONLYhundred!.com. Get inspired by illustrations and color combinations. Be one of the only 100 to use the designs.



- 100 **collections** to choose from
- 100 **designs** in each collection
- 100 **dollars** for each collection
- 100 **units** of each collection will be sold



www.onlyhundred.com



**At** Virtual Carpet Suite  
online software access map







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