Giorgio Caporaso, architect and designer - Italy. *(www.caporasodesign.it).*

Studio **Giorgio Caporaso** deals with architecture and design with a particular focus on environmental sustainability and ecodesign. His projects were published on various Italian and international Architecture and Design books and magazines and some of his works were exhibited in important fairs, exhibitions and trade fairs or were used in "green settings" or TV sets. He was awarded the "Selezione d'Onore" prize at the 18th Compasso D'Oro award and the Honourable Mention at the BIO 16th, the Biennial of Industrial Design of Ljubljana.His project "More" was awarded the first prize in the competition promoted by BEDG since it met new needs due to cultural changes, lying between tradition and modernity, at the "100% Design Futures 2008" of London.

Architect Giorgio Caporaso has been experimenting with a line of furniture products that answer to the principles of sustainable design, based on the concepts of modularity, transformability and flexibility, so that they can adapt to the frequent changes of contemporary lifestyle - thanks also to a responsible choice of shape, function and materials - with the aim of optimizing their use and durability. His creations comply with the principles of sustainable design and are part of a series of products awarded with important prizes, being at the centre of the attention in art exhibitions and displays. An important result has been achieved also in the recent need of transformability, allowing products to modify and not suffer from the change of fashions, to adapt to any environment with a vast range of available customizations. **Contamination and separation** of materials - in an innovative and original way - are also important aspects in his research: the systems of his collection of ecodesign allow to match and combine different materials, taking care of environmental sustainability in terms of maintenance and disposal of the product in its final stage. All materials can indeed be disassembled and separately collected or recycled; their particular system allows to replace even a single element keeping its value with a low expense. Any material or finishing is disassemblable and can be easily and quickly separated for the separate waste collection or the recycling.

Hereafter, in detail, the products on display:

More_Light, the easy version of the More system. It is even easier to assemble, disassemble and then reassemble pieces of furniture, granting high flexibility and the possibility of customizing products . Basic elements can be combined as much as one likes, choosing among different materials, finishings, textures and colours: the result is a unique product, original and personalized. This solution gives the possibility to express ones creativity to customize environments or modify the furniture layout: disassembling modules and then reassembling them with a new setting , replacing colours, finishings and materials. Modular and extremely versatile, with multiple functions, this system offers solutions to freely and dynamically interpret home and work environments, as well as public spaces or premises. This system allows high and very different possibilities of composition; it can become a multiform and multifunctional bookcase, with different dimensions, a shelf, a partition wall, a top, a stand or even a chair, etc. Each module can be easily replaced with a low expense. Furthermore, in case of separate waste collection, materials can be easily and rapidly disassembled. This way, all the materials can be separated and collected for the separate waste disposal, or even recycled.

X2chair, the elegant chaise-longue by Giorgio Caporaso realized in cardboard with lateral stands in FSC certified wood, well-known example of eco-design. In the 100% recyclable cardboard version, with lateral stands in FSC certified wood, it has become a classic piece of furniture; glamorous, it has a double use: from chaise-longue to armchair with a simple rotation, where the shape depends on the function. A product with a glamour soul, but also very functional thanks to its roomy niches where its mattress or other objects can be placed.

Tappo, a nice small table which is also a functional container and a lamp with an internal source of light that can change in colour given the possibility to change the colour of the top. It can serve as a base during the recharge of our mobile devices, since the top is purposely shaped to hide cables and transformers. Ecological in its cardboard and FSC wood versions, it can be personalized or changed in the course of time to adapt to any setting. It uses LEDs with very low consumption.

Elegant, refined and glamour, these pieces of furniture show the original research in style and functionality that architect and designer Giorgio Caporaso has been carrying out in eco-design, giving a particular fascination to cardboard, which is traditionally considered as a poor material.

For more information and HD images:
Giorgio Caporaso Ecodesign Collection.
Studio Caporaso: **info@caporasodesign.it**
Web site: **www.caporasodesign.it**