

3D Crafts

The Web, Mobile 3D Viewer and VR Service Platform
No plug-in!

3DCrafts

Show off your products and goods in 3D view / VR ! Without installing any programs on the web/mobile and you can display them in 360 ° 3D view and Virtual Reality (VR).

This 3DCrafts, the Web Cloud-based 3D Viewer Service enables you and your customers online to experience your immersive 3D view and to share them in SNS worldwide.

3D Crafts®

Show off your products in 3D and Virtual Reality
in the simplest, easiest way !

The best special alternative to product promotion and
marketing in the era of the Fourth Industrial Revolution !



3dcrafts.net



3D Crafts

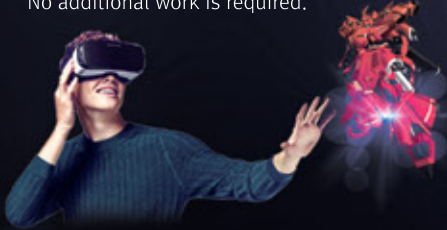
The Web, Mobile 3D Viewer and VR Service Platform

No plug-in!



VR(Virtual Reality)

Your 3D Contents can be seen and realized in three-dimensionally : Immersive 3D virtual reality
No additional work is required.



AR(Augmented Reality)

Just scan QR code! Not only you can get through to the website, but also Your 3D products, 3D characters can be popped up right in front of your eyes in AR (Augmented reality) by scanning QR code.



3DCrafts is the web-based 3D and web based Virtual Reality solution

Web/Mobie 3D Viewer Service 3dcrafts.net

Display your products and goods without installing any programs on the web / mobile. Display them in 360 ° 3D view and virtual reality (VR). 3dcrafts the Web Cloud-based 3D Viewer Service that enables users to experience and share them through Social Network Services worldwide

- 3D Data View / VR can be applied to yours and all websites worldwide with just one URL link !

Corporate home site

E-mail News letter



Blogs, SNS

Open Online shopping mall

- Support unlimited on-line / off-line Marketing with "QR code-based Augmented Reality"

Product packaging box

News papers, Magazines



Banners, Catalogs

Exhibition booth

Benefits

Save your 90 ~ 85% precious time and money ranging from product making to promotion

Specialized Characteristics

3D Memo



post your memos and exploration right on top of your product in 3D, characteristics, functions, descriptions with photos, videos even URL links and etc

Jet Engine
Fuel injection valve

3D Object Editor



Provides editor function so that anyone can edit 3D data simply and easily. Colors, materials, lights, point of view and even effects

All in One Support!

Display your products and goods on the web / mobile without installing any additional programs. Once your data uploaded in 3DCrafts, then you can display them in 360 ° 3D view, in Virtual Reality (VR) and even more in Augmented Reality (AR). Furthermore this 3DCrafts, Web Cloud-based 3D Viewer Service, enables you to experience, and share with SNS worldwide.

3D Viewer

Just sit back and watch your products in 360 ° 3D Display.

Cross Platform

Our technology works in all browsers and all operating systems (Windows, Mac, Linux, iOS and Android). No plugin is required. Just use common web browser (Chrome, Internet Explorer, Safari, FireFox and etc)



3dcrafts.net

3D Modeling Service

3DCrafts and 3DScanus Center experts support 3D Modeling service with state-of-art modeling technologies. By 3D Scanning service and by 3D Modeling on the basis of 2D CAD Data, our experts work post processing for prototyping and final products.

3D Modeling & Texture Mapping

We provide the highest quality 3D modeling service.

Optimize 3D modeling data polygons, texture mapping and light effects so that it works well on the web and mobile.



Modeling



UVW Texture Mapping



Optimize & Rendering

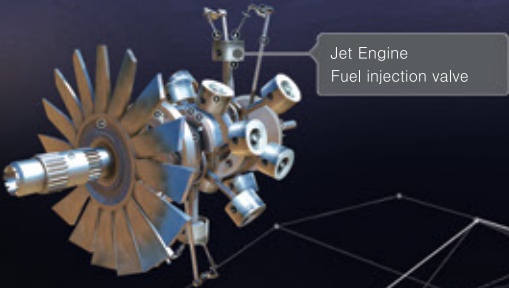
Visit 3dcrafts.net to view various 3D contents.



The 3D Scanus Center is a 3D scanning and modeling center that creates three-dimensional models by scanning products, goods, parts and objects. those final results can be provided through 3D and 3D via 3DCrafts without any additional plug-in program, just web browser !

3D Memo

You can post your designated memo right on top of your product in 3D. Characteristics, functions, descriptions with photos, videos even URL links and etc.



SNS sharing

share this awesome 3D/VR view in SNS worldwide such as Kakao, Facebook, twitter, Wechat and etc.



3D Scanning Service

3DScanus Center provide ultra-precise 3D scanning service by highly skilled 3D experts. Equipped the best and latest 3D scanners systems and co-affiliated partners.

Smart Scan-HE C5

Fast and accurate high-end scanning equipment by Breuckmann, Germany Equipment that has little influence on the size and shape of the object and scan the objects quickly High resolution sensor and advanced interface for high resolution data acquisition



Ein Scan Pro 3 in 1

Multi functional desk top & handheld 3D scanner, by Shining 3D Support Full Color Scan | Automatic Scan | Free Scan The Handheld mode optimize from human body scan to small product toys and figures, CG, etc



3D human full-body scanning

Through full-body scanned data and post processing procedure, your human model can animated even in dancing and martial arts movements.



* 3D scanning company collaboration

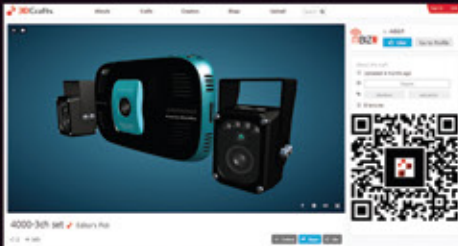
Reference

'3DCrafts' is the best solution for those, both companies and CD artists, who are to show off their best products on the web site in 3D and virtual Reality (VR) : on-line shopping mall, on-line Exhibition Centers, Science Parks Museum, Galleries and 3D show-rooms on the web and mobile.

Support the best promotion and marketing tools for various industries from small and venture companies, export companies to public institutions.

* Just scan QR code of each image to see the demos.

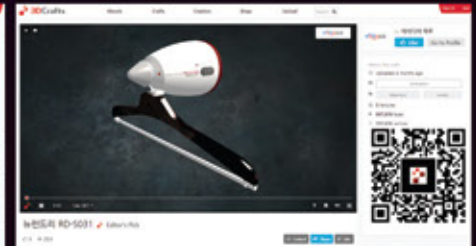
Product manufacturing



Functional products



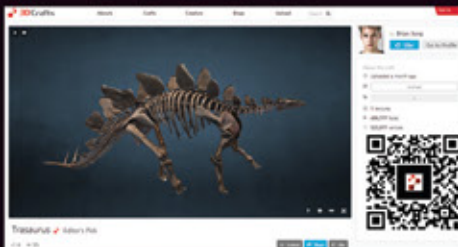
Home Appliances



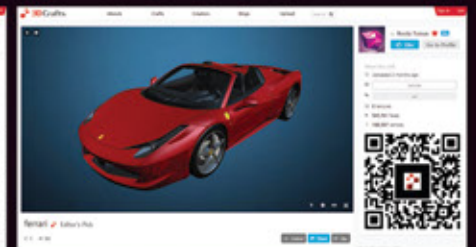
2D → 3D Structure



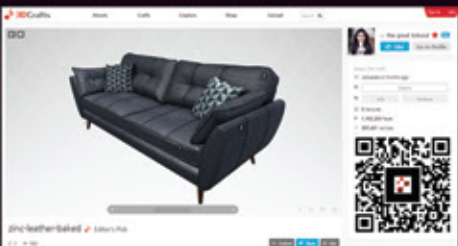
Educational institution



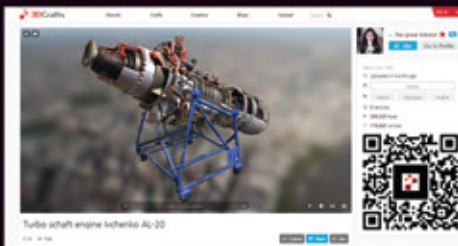
Manufacture of toys



Furniture



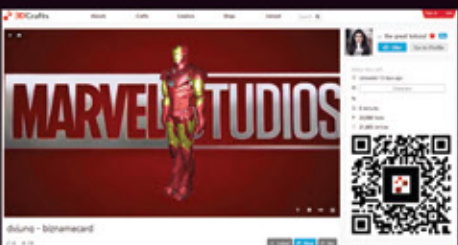
Mechanical design



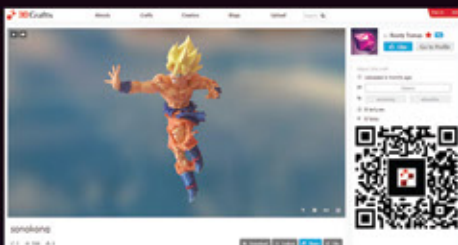
Religion



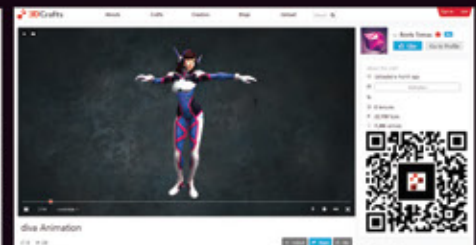
Portfolio of academy



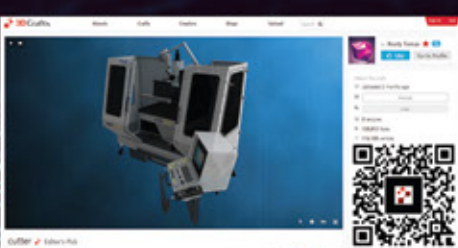
Game / Characters



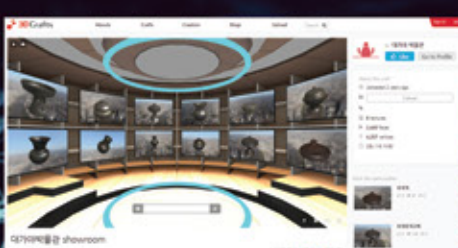
Motion Animation



Industrial machinery



VR Museum



VR Shopping town



Visit 3dcrafts.net to view various 3D contents.

Contrix Lab Inc. consists of top leading 3D experts in web based 3D viewer/ exhibitor solution and 3D scanning / modeling. The core business areas are the 3DCrafts solution business, 3DScanus center business, and custom projects implementation.

Company History

2018

- 13 Sep. Participated in the 2018 ICT Convergence Expo Korea
- 08 Aug. 2 Participated in the 2018 SoftWave Korea festival
- 31 Jul. Signed 20 MOU & Contract with SMB marketing companies
- 01 Jun. Authorization of Venture Business
- 23 May. 2018 World IT Show / ICT Festival in COEX
- 10 May. Participated in the "2018 Seoul Digital Printing / Signage EXPO in KINTEX
- 13 Apr. Selected as R&D enterprise in 3D Manual Service by TIPA

2017

- 30 Nov ~02 Dec. Participated in the 2017 Venture Festival in COEX
- 14 Nov. Secured U.S.A trademark registration of the "3D Crafts"
- 01 Jun. Selected as the R&D host organization for business growth technology development project of the "Ministry of SMEs and Startups"
- 16 May. Acquired 2 Patents registration in progressive 3D technologies
- 02 May. Project ordered by the KISTI
"Open Web-based Computational Science Engineering Platform
EDISON System Expansion" Project

2016

- 29 Dec. Selected as the K-Global 300 company hosted by NIPA
- 15 Dec. Project ordered : web based 3D CFD simulation by the KISTI
- 02 Dec. Achieved investment from the Y& Archer investment
- 15 Nov. Awarded the Excellence Prize of the 4th Government 3.0 Cultural Data Utilization Contest
- 01 Nov. Launched the 3DCrafts.net Beta service : 3D Online -K-Museum
- 23 Oct. Participated K-Global Program: Beijing, Guangzhou, China
- 12 Jan. established the research institute affiliated with Contrix Lab (No. 2016110185)

2015

- 31 Dec. Awarded "Top-Star & Best Business Company Award" from the Metro Business Center
- 15 Oct. Signed the second contract for development of solution system of PET DF
- 14 Aug. Signed contract with PET DF to develop solution system - 1st
- 01 Aug. Signed Memorandum of Understanding on 3D Scanning System with PET DF
- 10 Jun. Selected as KOVA joint announcement support project
- 15 Apr. Applied patent application related to 3D scanner
- 05 Feb. Established the Contrix Lab Inc., in Metro Business Center, Seoul, Korea.

Patents and Certifications

Hold patent 8 (5 registered patents and 3 trademarks. Include trademark in US Patents Office)



CLIENTS

