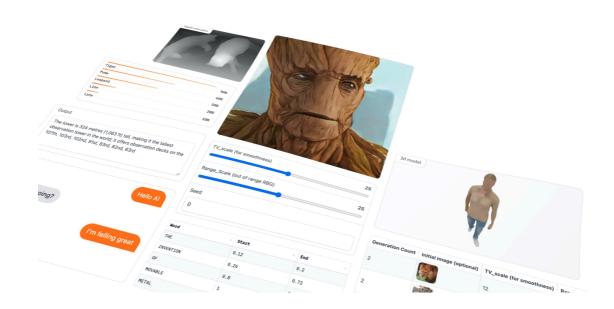


Watch -







Build & Share Delightful Machine Learning Apps

Gradio is the fastest way to demo your machine learning model with a friendly web interface so that anyone can use it, anywhere!



Hello World

Airbnb Map

Chatbot Streaming

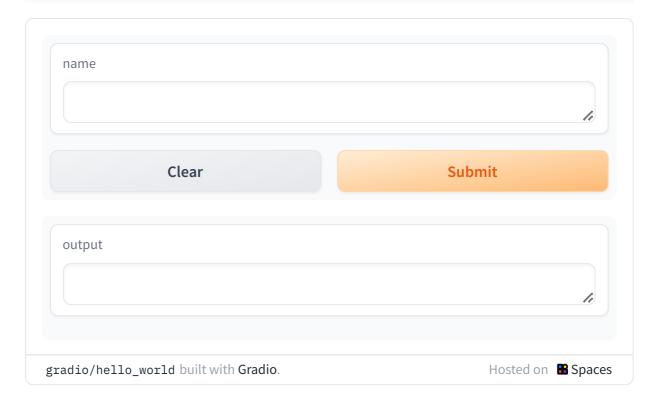
Diffusion Faces

```
import gradio as gr

def greet(name):
    return "Hello " + name + "!"
```

https://www.gradio.app 1/6

demo = gr.Interface(fn=greet, inputs="text", outputs="text")
demo.launch()





Fast, easy setup

Gradio can be <u>installed with pip</u>. Creating a Gradio interface only requires adding a couple lines of code to your project.

Seamlessly use any python library on your computer. If you can write a python function, gradio can run it.



Present and share

Gradio can be embedded in <u>Python notebooks</u> or presented as a <u>webpage</u>.

https://www.gradio.app 2/6

A Gradio interface can automatically generate a public link you can share with colleagues that lets them interact with the model on your computer remotely from their own devices.



Permanent hosting

Once you've created an interface, you can permanently host it on Hugging Face.

<u>Hugging Face Spaces</u> will host the interface on its servers and provide you with a link you can share.

Used by

Google

INTERIOR SIEMENS

Hugging Face

SIEMENS

UIPath

OUNIFYID

HUMANISE

FACTMATA

WNS.

https://www.gradio.app 3/6





Just built a @Gradio app for a video related deep learning project.

I'm astonished by how simple it is to use & how elegant it looks! Lots and lots of great features & flexibility. Thanks for making this

○ 47 · 7:14 AM · Dec 15, 2021



Will Rice
@_Will_Rice



Just tried out @Gradio and I am very impressed. Only took like 10mins to put together a #tts demo.

○ 11 · 4:00 PM · Aug 24, 2021



Roxana Daneshjou MD/PhD



@RoxanaDaneshjou

Honestly, without @Gradio, we would not be doing a real time AI trial. We have many other ideas for algorithms we want to test through clinical trials, and we know it's possible thanks to @Gradio.

○ 15 · 7:37 PM · Jul 22, 2021



Vinay Prabhu @vinayprabhu



Dear #MachineLearning twitter,

If you haven't typed:

\$ pip install gradio

yet, now would be a damn good time.

Especially if you are working in computer vision & deploying models in the real world.

○ 19 · 12:53 PM · Nov 5, 2020



Tanishq Mathew Abraham



@iScienceLuvr

After training an ML model, the BEST way to showcase it to the world is to make a demo for others to try!

The easiest way to do so is w/ @Gradio, hosted on @HuggingFace Spaces.

https://www.gradio.app

Read my new blog post to learn how to do this (w/ appearance by @fastdotai)! https://tmabraham.github...

○ 285 · 4:09 PM · Nov 16, 2021



Dipankar Mazumdar @Dipankartnt



I love low-code ML solutions like @Gradio that do not restricts anyone from making ML accessible. #machinelearning #datascience

○ 0 · 5:52 PM · Aug 17, 2021



Charly Wargnier @DataChaz



Pretty neat that @GradioML! Q 6

- + Generate an easy-to-use UI for your #ML model, function, or #API with only a few lines of code!
- + Integrate directly into your @ProjectJupyter notebook
- + or share a link with anyone

h/t

@VincentTerrasi #MachineLearning www.gradio.app

○ 18 · 5:07 PM · Jan 18, 2021



Chua Chin Hon @chinhon



What's exciting about ML in 2021 is how the building blocks r coming together. Built this headline writer using:

- AutoNLP to finetune Bart
- @Gradio for the UI
- @huggingface's Spaces for hosting and compute

Try it here: https://huggingface.co/spa...

○ 61 · 10:39 PM · Oct 24, 2021



Poonam Ligade @Jarvislabs.ai



@Poonamligade

My son is fascinated with all things about dinosaurs. I built a 🦫 🕍 classifier for him as homework for the first week of the fastai cohort.

I used @Gradio, and deployed on @jarvislabsai. http://dinoapp.jarvis...

https://www.gradio.app

 \circlearrowleft 305 · 2:34 AM · May 4, 2022







6/6 https://www.gradio.app