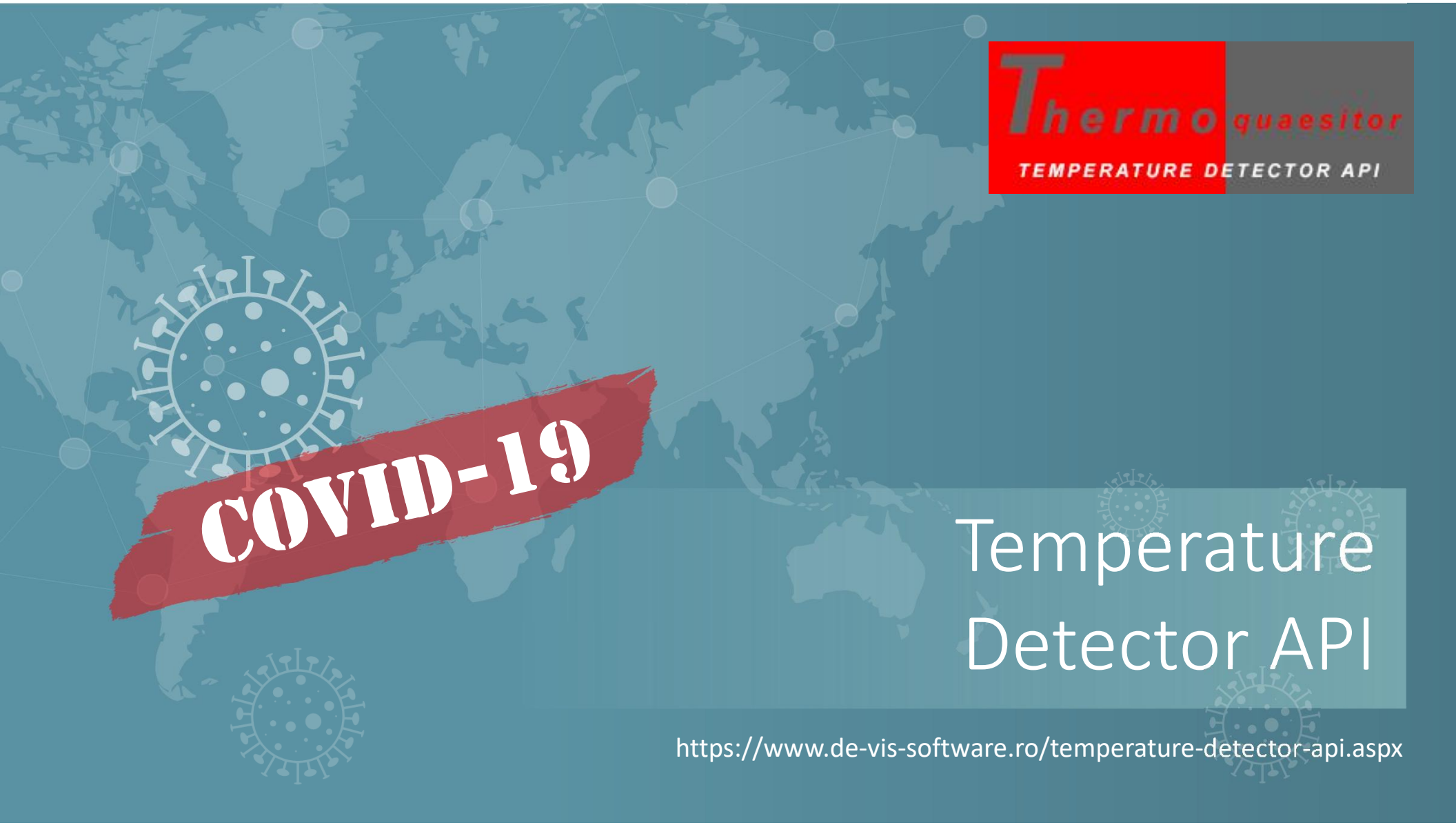


Temperature Detector API

https://www.de-vis-software.ro/temperature-detector-api.aspx

Agenda

01 What is Thermoquaesitor?

- ✓ Define our API.
- ✓ The target audience.

02 Benefits

- ✓ Why to use it?
- ✓ Is it right for you?

03 How to Use it?

- ✓ Step by step explanation.
- ✓ JSON strings for input and output.

04 Pricing Packages

- ✓ We are presenting our TIERS.
- ✓ Try FREE for 7 Days.

01. What is Thermoquaesitor?

Thermoquaesitor is a temperature detector API from a thermal image based on a palette color scale.

A.

Entrance check

You may use it in apps that are useful for entrance check in private or public spaces.

B.

Verify thermal camera

You can compare the maximum detected temperature with the temperature provided by camera on human faces.

C.

PostEvent analysys

You analyze the image after that it has been taken by the infrared thermal camera.

D.

Change scale as you need

You may analyze different images, each of it with its own scale.

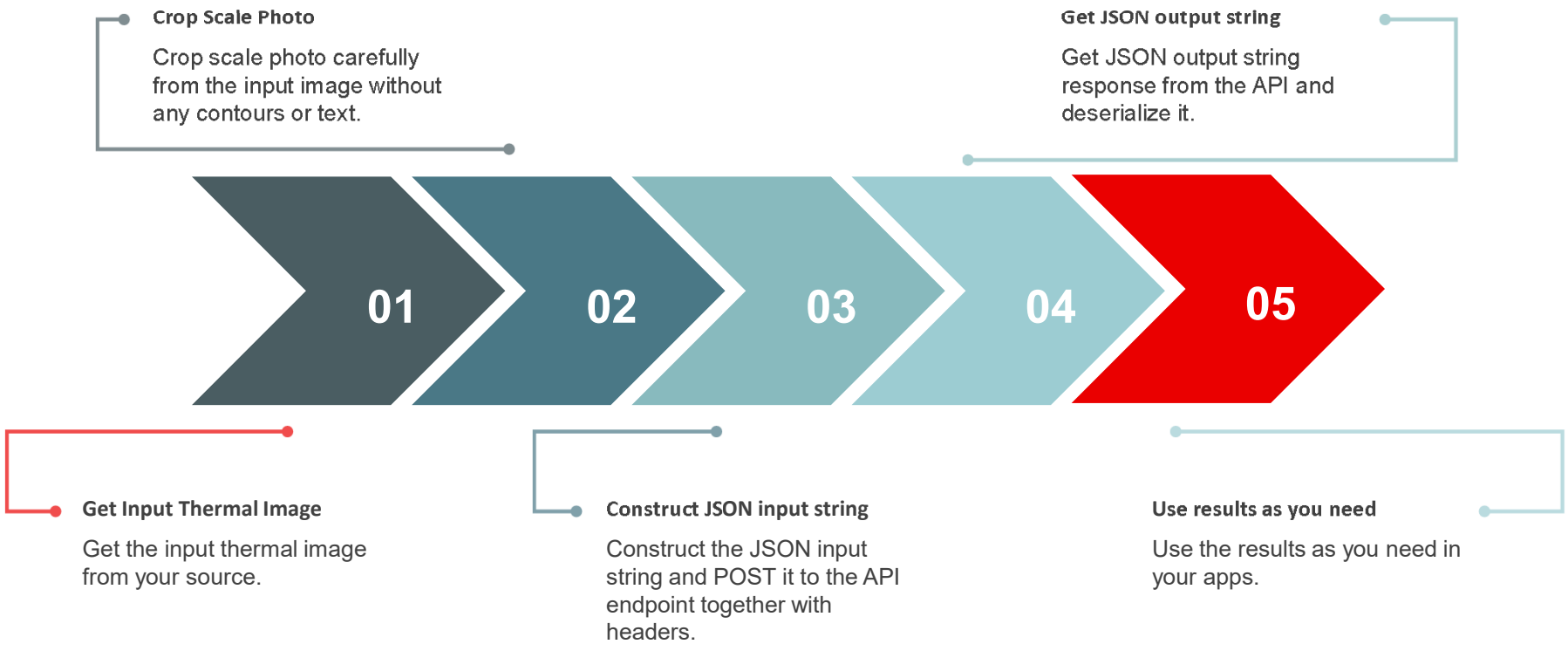
02. Benefits

Use thermal images from any camera
You may use any thermal camera but remember that each photo has its palette color scale photo..

Use any pair of palette color/thermal image
You may use it only for human faces in infrared spectrum.

You own commercial copyright
You may use it in your apps also in a commercial way. Be careful of the copyright of the input image..

03. How to use it?



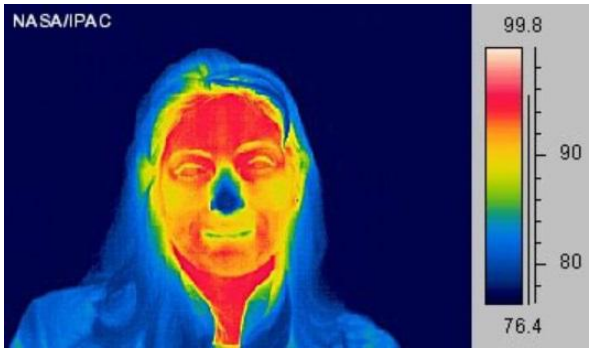
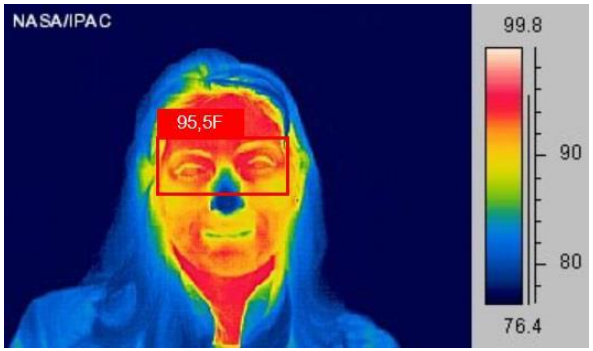


Photo source: https://spaceplace.nasa.gov/comet-ocean/en/



Input JSON String


```
{
  "base64_Photo_String": "iVBORw0KGgouQmCC",
  "photo_url": "NO",
  "scale_photo": "iVBffdaso...TyRRAAElFTkSC",
  "temp_units": "F",
  "max_scale_temp": "99.8",
  "min_scale_temp": "76.4"
}
```


Output JSON String


```
{
  "created": "2020-05-02T12:28:09.989Z",
  "predictions": [
    {
      "probability": 0.9913594,
      "tagId": "6b333d95-e461-410c-9921158f7d17",
      "tagName": "sinus",
      "boundingBox": {
                        "left": 0.590857267,
                        "top": 0.049960345,
                        "width": 0.153553188,
                        "height": 0.287757039
      },
      "max_temperature": "95.5"
    }
],
  "final_photo": "iRRfd..bounding boxes...ServasCC"
}
```

04. Pricing Packages

Common Features

- Get bounding boxes for each human face detected.
- Get the probability score of each detected human face in the input photo.
- Get timestamp at the moment of the request
- Administration console
- Support through online chat and/or tickets

$0

Free 7 Days TRIAL

50 Requests Daily.
No Copyright.
No Spam Accounts.

$80

Monthly TIER

10000 Predictions / Month
50 Requests / Minute.
Commercial Copyright.

$816

Yearly TIER

15% Discount Included
10000 Predictions / Month
50 Requests / Minute.
Commercial Copyright.

THANK YOU

https://www.de-vis-software.ro/temperature-detector-api.aspx