

May 12, 2020

Dear Dr Jianxi Luo,
<https://ddi.sutd.edu.sg/>

Dear Dr Jianxi Luo,

I just read your recent white paper: COVID19 Prediction paper2; I sincerely preferred when I read the first version of your first paper.

may I suggest that putting your study in the category “wicked problem” is not bearable for me;

my thinking is that the “predictive monitoring data method” (whatever the model used) you use is a good way for forecasting “the end of an epidemic” or whatever lasting event showing series of data, provide the data are updated during all the duration of the event and the forecasts are updated along with the data.

I consider the most important result of such a survey is the variation of the forecast: if the end forecasts are stable, then it acquires sense; if not, this is in itself a very useful information.

When the series of updated forecasts vary, then you see something is happening, and you see it because you use a “predictive data monitoring” much better than doing nothing and observing data only.

I am not using the same model as you use;

<https://royere.eu/Fonction%20Logistique%20et%20COVID19/Fonction%20Logistique%20et%20Covid19.htm>

I look only at France data using The Logistic Function;

my predictions: https://royere.eu/Fonction%20Logistique%20et%20COVID19/09-05-2020_PREVISIONS%20FIN%20COVID19%20FRANCE.pdf

are updated every 2 or 3 days;

<https://royere.eu/Fonction%20Logistique%20et%20COVID19/CAS%20COVID19%20FRANCE%20FIN%20AU%2009-05-2020.pdf>

<https://royere.eu/Fonction%20Logistique%20et%20COVID19/DECES%20COVID19%20FRANCE%20FIN%20AU%2009-05-2020.pdf>

the converging of the dates space is stable and noticeable; whatever the selected criterion the lap of time for the end occurring is roughly the same; we are not talking about finding a day but an acceptable interval of days.

In France we are just experiencing since yesterday monday 11/05, a pre-end of lockdown; we are continuing collecting data (new total number of cases, daily cases, new deaths cumulated and daily..

Suppose a new “wave” occurs, then the data will show up the event: but the model will tell a new forecast for “the end”. I do not wish to see it, for sure, I will notice it on the model forecasts.

You cannot forecast “the end” for sure but day after day you can forecast the period when it is going to occur according to the criteria you have selected.

Until now we have nothing else to preview the future relying on the available data.

One must be confident on daily data and be very cautious in selecting those data more than anybody looking at data.

I already wrote different messages to you, and had no answer.

Hope this time I get your attention.

Sincerely yours,

C.ROYERE
claude.royere@royere.eu

May 8 2020

To <https://ddi.sutd.edu.sg/>

Dear Ladies and gentlemen searchers,
I am wondering if there could be a mistake on your graph of the day for France where I read "theoretical ending by 22/08/2020".
Your graph maybe would indicate preferably 29/05/2020, isn't it?

My own forecasts with the same data update (May 6) show the end for France should occur between April 30 and May 18.

I would be very interesting in reading you comments;
until now I have not received any reply to my different emails.
Sincerely yours,
C.R.

https://royere.eu/Fonction%20Logistique%20et%20COVID19/Fonction%20Logistique%20et%20Covid19.htm#FIN_EPIDEMIE

May 4 2020

sur <https://ddi.sutd.edu.sg/>

Dear Dr Jianxi Luo,
<https://ddi.sutd.edu.sg/>

Just to tell you I am very impressed and interested in your study to be published on When Will Covid-19 End.

I have been for a few weeks trying to analyse the data on the pandemia available through <https://www.eficiens.com/coronavirus-statistiques>.

I am using the Logistic Function (Verhulst Function) and now trying to answer your question When Will Covid-19 End(?)

I conclude to some answers that might interest you.

Until now I have felt myself a little lonely because not seeing many people trying to propose answers to that question so often heard.

You are the first I know of, and so I dare to call your attention to a very preliminary story of my own:

<https://royere.eu/Fonction%20Logistique%20et%20COVID19/Fonction%20Logistique%20et%20Covid19.htm>

Presently it concerns only France, while still in development.

Sorry my story is not in your own language, and the presentation is not in any manner for publication yet so far: it is just a kind of day by day journal for my family and friends.

Best regards,
Claude ROYERE (from France)

demandé sur <https://ddi.sutd.edu.sg/> le 04/05/2020 contact avec David Smith and Lang Moore auteurs du modèle <https://www.maa.org/book/export/html/115609> publié à [maa.org](https://www.maa.org)