

Association des Commerçants d'Esch.

Soirée Carnavalesque

donnée à l'HOTEL DE LA POSTE, lundi de
Carnaval, à 8 heures précises.

Variété



BAL

Avant minuit Défilé des
Ballons, serpentins et accessoires
à discrétion.

Surprises extra aux masques, h
Marotte obligatoire p

MASQUES: Entrée

Le Nouvel Automobile-Club

présente ses trois orchestres de la
Grande Redoute

BAL TZIGANE

Orchestre „Rote Funken“ du Carnaval
Cologne avec la

„Refrängsängerin: Das Funkenmariechen“

„Ro'de Léw“

10 solistes sur accordéon sous la direction
de Charles Coppens

„Nicky's Band“

10 artistes trépidants et débordants d'en-
train carnavalesque 5041

Samedi, 12 mars 1938 au Cercle Municipal

Ville de Luxembourg.

Luxembourg - Attractions.

Mi-Carême, le 13 mars 1904

à 1 heure de l'après-midi

Grande Cavalcade et Cortège historique

en 25 numéros

avec le bienveillant concours des sociétés de la ville et du corps

Bal travesti. — Luxbg, 29 janv. —
Le Cercle Grand-Ducal d'Escrime
et de Gymnastique de Luxembourg
donnera un grand Bal masqué, paré
et travesti le dimanche, 2 février
1913, à 8½ heures du soir, à l'Hôtel
de Cologne. P.S. — On est instam-
ment prié de ne pas être sérieux.
Entrée: Par cavalier non-sociétaire
(Communiqué.)

Exploring Luxembourg's Carnival through
Digital Press Archives: a case study

Elisabeth Guerard

elisabeth.guerard@uni.lu



<https://github.com/eliselavy/iftr25>



uni.lu
UNIVERSITÉ DU
LUXEMBOURG

C²DH
LUXEMBOURG CENTRE FOR
CONTEMPORARY AND DIGITAL HISTORY



er 1894,
s,
avec Tombola

NAVAL AU

MASQUÉ

ERA

Redoute masquée
ce soir
KOHN.



Municipale Esch

20 heures chez KOHN

MAROTTE OBLIGATOIRE

7025

[Help](#) [Collections](#) [Running tasks](#) Elisabeth Guerard
ACADEMIC USER

SEARCH ARTICLES

REDOUTE
X

☒ Frontpage

ADD SIMILAR WORDS ⓘ

GROUP BY ARTICLE ▾

499 articles found saved in redoute

ORDER BY RELEVANCE ▾

COMPARE ...
SAVE / EXPORT ▾

PUBLICATION DATE

Number of articles per year

% SUM ⓘ

ADD NEW DATE FILTER ...

ASSOSS 30 Mars ASSOSS 30

Escher Tageblatt NEWSPAPER- Wednesday, March 13, 1935 — p.4

Personal use (no export) — provided by Luxembourg National Library

ASSOSS 30 Mars ASSOSS 30 Mars ASSOSS REDOUTE 30 Mars REDOUTE 30 Mars REDOUTE ASSOSS Musio-Hall ASSOSS Music Hall 7091

redoute X

SAVE TO COLLECTION ... ▾

CONTENT LENGTH ⓘ

0 (304 results)

ASSOSS LA ASSOSS I REDOUTE

Escher Tageblatt NEWSPAPER- Wednesday, February 21, 1934 — p.3

Personal use (no export) — provided by Luxembourg National Library

ASSOSS LA ASSOSS I REDOUTE DES REDOUTES: NOS PLÄGES 8147

redoute X

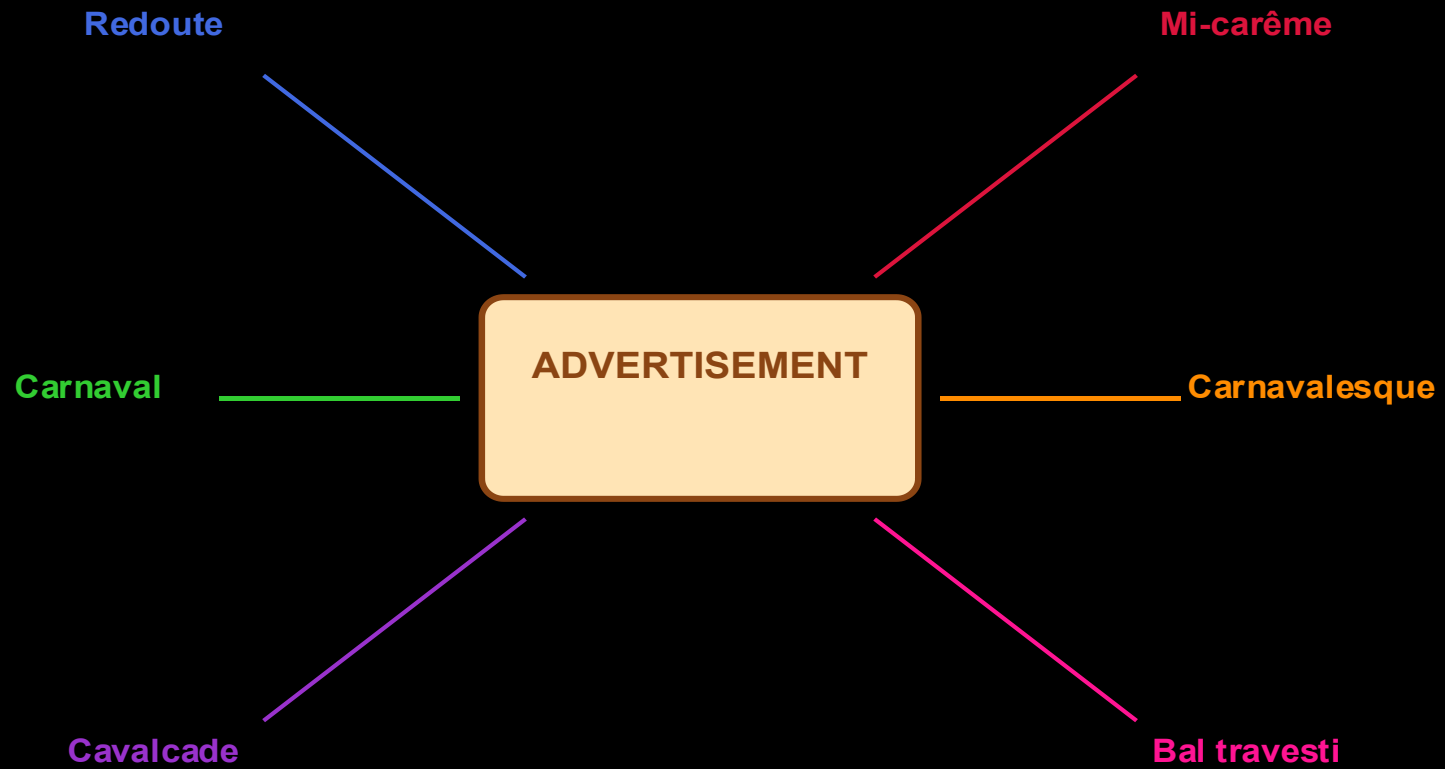
SAVE TO COLLECTION ... ▾

LANGUAGE OF ARTICLES (4 OPTIONS)

NEWSPAPER TITLES (11 OPTIONS) ⓘ

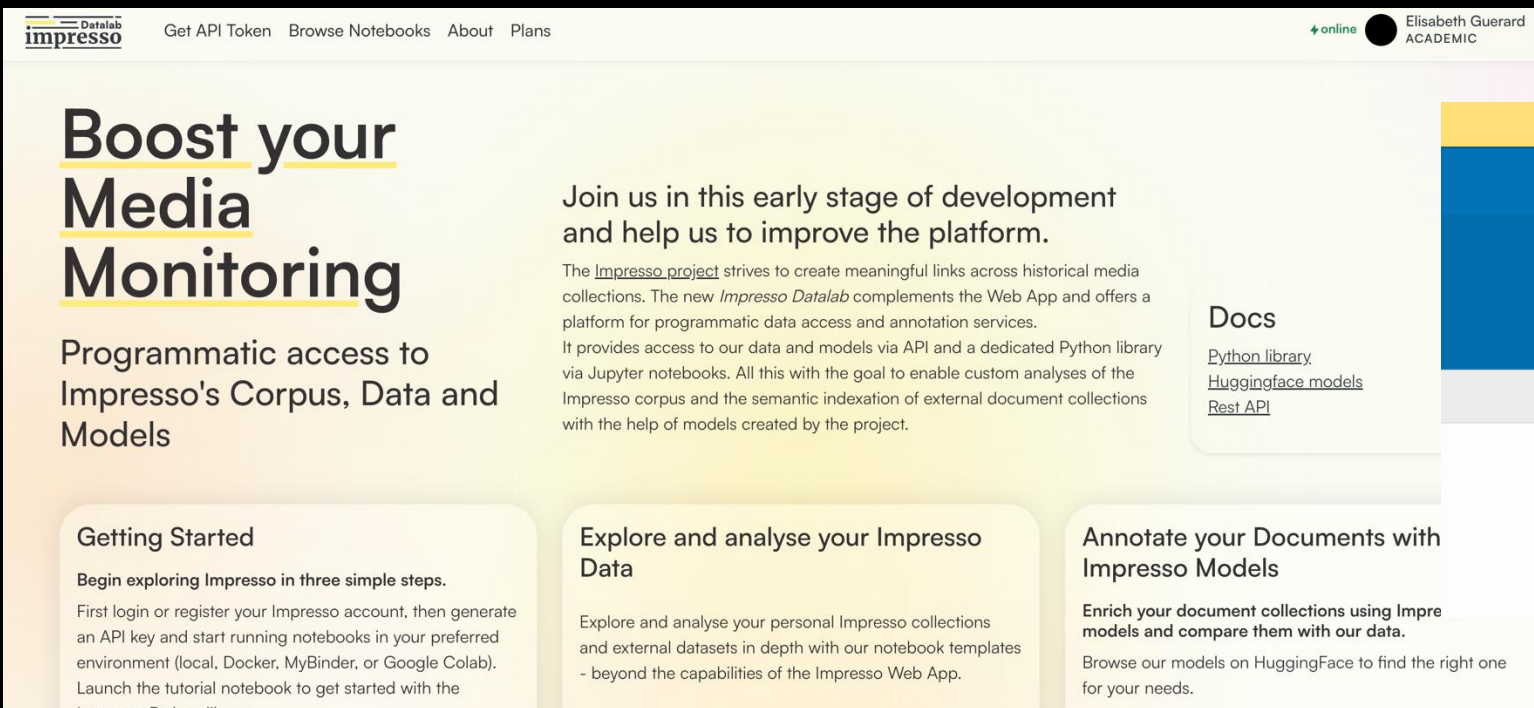
ITEM TYPES (1 OPTION)

Data gathering: search





Impresso datalab: use of API



The screenshot shows the Impresso Datalab landing page. At the top, there's a navigation bar with the logo, 'Get API Token', 'Browse Notebooks', 'About', and 'Plans'. A user profile for 'Elisabeth Guerard ACADEMIC' is visible. The main content area features a large heading 'Boost your Media Monitoring' and a subheading 'Programmatic access to Impresso's Corpus, Data and Models'. A paragraph describes the project's goal: 'Join us in this early stage of development and help us to improve the platform. The [Impresso project](#) strives to create meaningful links across historical media collections. The new *Impresso Datalab* complements the Web App and offers a platform for programmatic data access and annotation services. It provides access to our data and models via API and a dedicated Python library via Jupyter notebooks. All this with the goal to enable custom analyses of the Impresso corpus and the semantic indexation of external document collections with the help of models created by the project.' A 'Docs' section lists links for 'Python library', 'Huggingface models', and 'Rest API'. Three cards at the bottom are titled 'Getting Started', 'Explore and analyse your Impresso Data', and 'Annotate your Documents with Impresso Models', each with a brief description of the process.

Boost your Media Monitoring

Programmatic access to Impresso's Corpus, Data and Models

Join us in this early stage of development and help us to improve the platform.

The [Impresso project](#) strives to create meaningful links across historical media collections. The new *Impresso Datalab* complements the Web App and offers a platform for programmatic data access and annotation services. It provides access to our data and models via API and a dedicated Python library via Jupyter notebooks. All this with the goal to enable custom analyses of the Impresso corpus and the semantic indexation of external document collections with the help of models created by the project.

Docs

- [Python library](#)
- [Huggingface models](#)
- [Rest API](#)

Getting Started

Begin exploring Impresso in three simple steps.

First login or register your Impresso account, then generate an API key and start running notebooks in your preferred environment (local, Docker, MyBinder, or Google Colab). Launch the tutorial notebook to get started with the Impresso Datalab library.

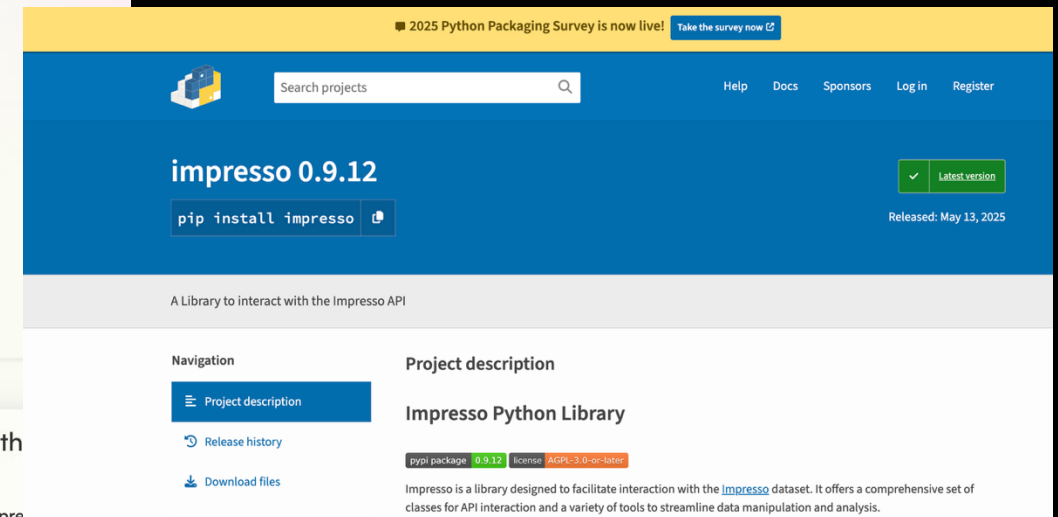
Explore and analyse your Impresso Data

Explore and analyse your personal Impresso collections and external datasets in depth with our notebook templates - beyond the capabilities of the Impresso Web App.

Annotate your Documents with Impresso Models

Enrich your document collections using Impresso models and compare them with our data.

Browse our models on HuggingFace to find the right one for your needs.



The screenshot shows the Impresso Python Library page. At the top, there's a yellow banner for a '2025 Python Packaging Survey'. Below it, a blue header contains the 'impresso 0.9.12' version information, a 'pip install impresso' button, and a 'Latest version' button. A search bar and navigation links (Help, Docs, Sponsors, Log in, Register) are also present. The main content area is divided into two columns: 'Navigation' with links for 'Project description', 'Release history', and 'Download files'; and 'Project description' which includes the 'Impresso Python Library' title, version information (pypi package 0.9.12, license AGPL-3.0-or-later), and a paragraph describing the library's purpose: 'Impresso is a library designed to facilitate interaction with the [impresso](#) dataset. It offers a comprehensive set of classes for API interaction and a variety of tools to streamline data manipulation and analysis.'

2025 Python Packaging Survey is now live! [Take the survey now](#)

impresso 0.9.12

[pip install impresso](#)

Released: May 13, 2025

Navigation

- [Project description](#)
- [Release history](#)
- [Download files](#)

Project description

Impresso Python Library

pypi package **0.9.12** license **AGPL-3.0-or-later**

Impresso is a library designed to facilitate interaction with the [impresso](#) dataset. It offers a comprehensive set of classes for API interaction and a variety of tools to streamline data manipulation and analysis.

Open science toolkit: FAIR Principles in Practice



Jupyter (develop) → **GitHub** (share) → **MyBinder** (execute)

Findable



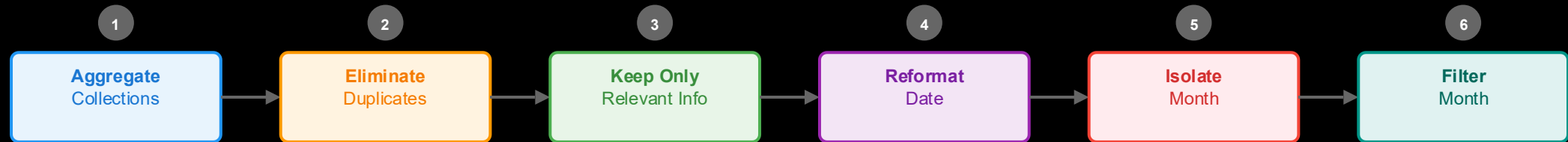
Reusable



Accessible

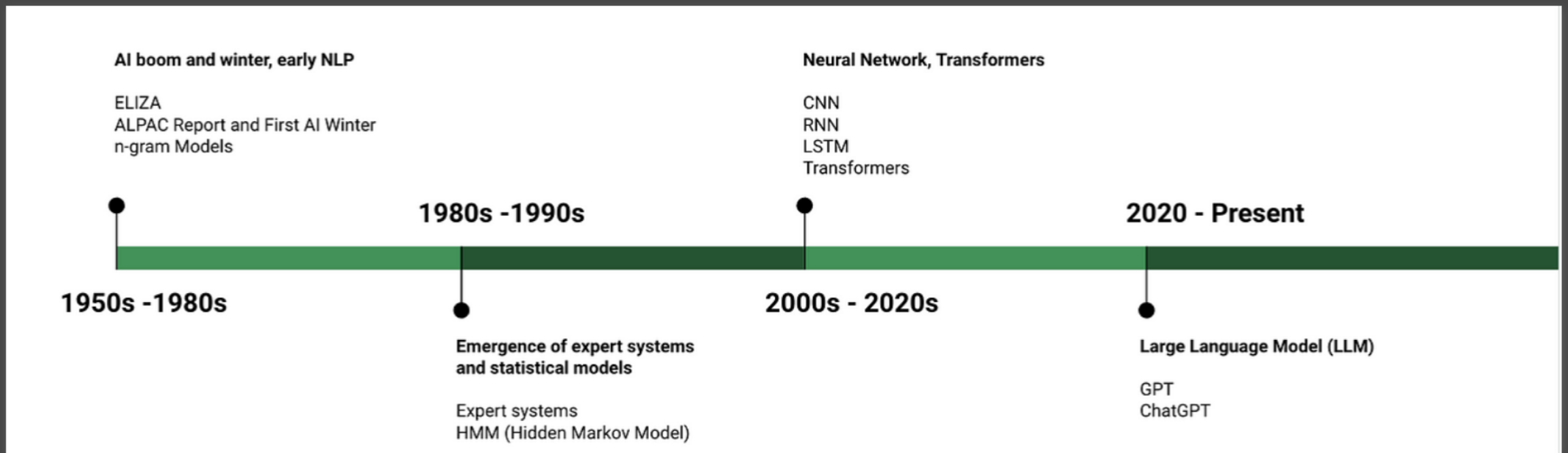
Interoperable

Data gathering: prepare

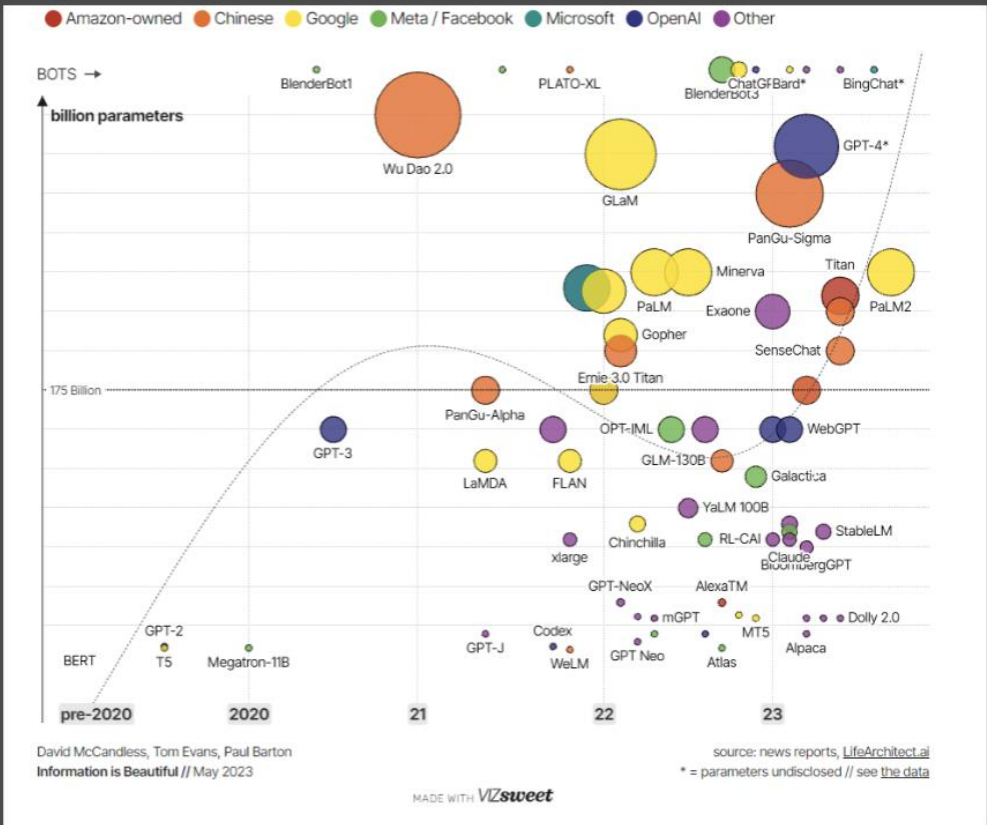


WHAT'S A LARGE LANGUAGE MODEL ?

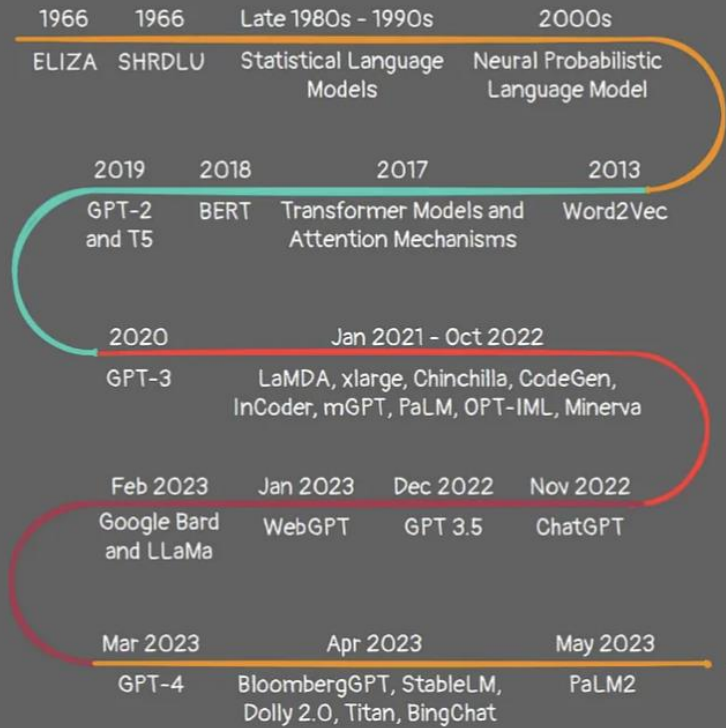
A mathematical model of human language



WHAT'S A LARGE LANGUAGE MODEL?



The brief history of Large Language Models



WHAT IS A PROMPT ?

“A prompt, sometimes referred to as **context**, is the text provided to a model before it begins generating output.”

(Brexhq/Prompt-Engineering 2023)

“A prompt is a **input** that produces the desired **output**.”

(IBM class on EdX)



Prompting for data transformation:

E

Extract event information from text and return as JSON.

"" prompt = f"" Please analyze the following event announcement and extract key details into a JSON structure. Include the following fields : event title, organizer, publication date, place, event date,event_date_deducted

The publication date is provided as: `{publication_date}`. Only extract information that is explicitly stated in the text.

Use the publication date and the event announcement to infer the event date if possible, it will be the date in the field event_date_deducted

The 6 properties need to be filled if nothing is found: event_title, organizer, publication_date, place, event_date, event_date_deducted. Event announcement: `{text}`
Provide ONLY a valid JSON response with no additional text. And if you see in the OCR some mistake, correct the answer.

```
{publication_date}='1939-02-18-00:00:00'  
{text}='Hotel Metropole ♦ Bal Carnavalesque Lundi soir. - Entree libie. '
```

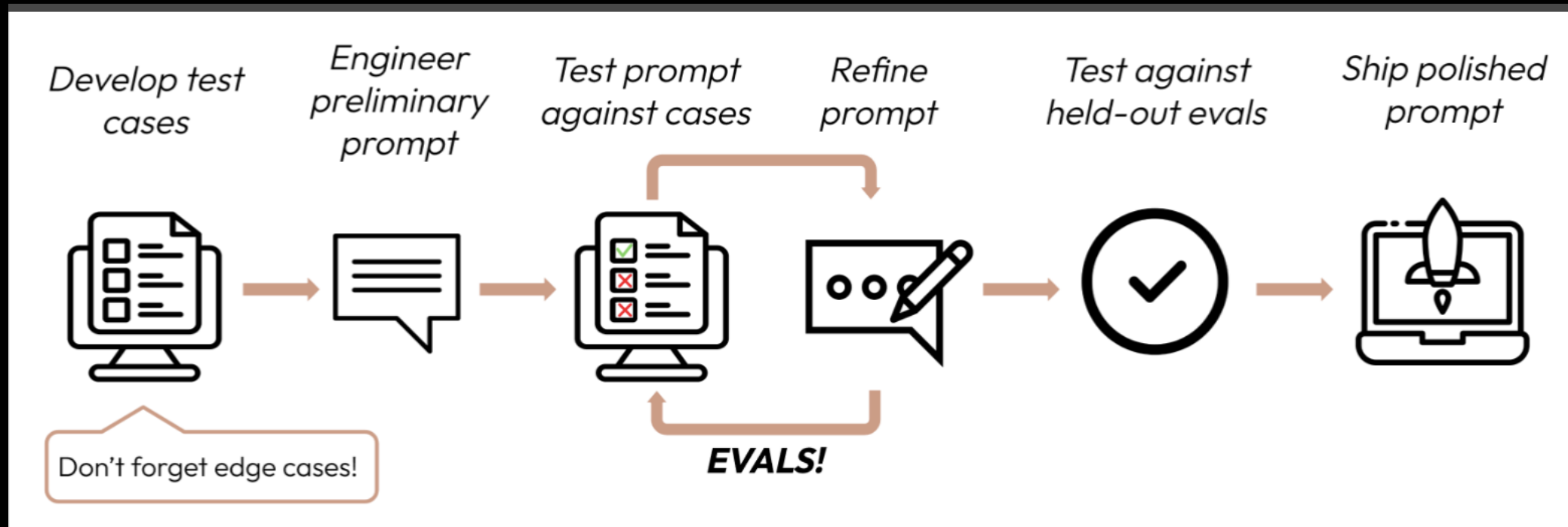
json

```
{  
  "event_title": "Bal Carnavalesque",  
  "organizer": "Hotel Metropole",  
  "publication_date": "1939-02-18-00:00:00",  
  "place": "Hotel Metropole",  
  "event_date": "Lundi soir",  
  "event_date_deducted": "1939-02-20"  
}
```

365		Février 1939						
	Lun	Mar	Mer	Jeu	Ven	Sam	Dim	
5			1	2	3	4	5	
6	6	7	8	9	10	11	12	
7	13	14	15	16	17	18	19	
8	20	21	22	23	24	25	26	
9	27	28						



Here it begins: debug – retest-refine- repeat!



```
year,mardi_gras,mi_careme,easter,mardi_gras_weekday,mi_careme_weekday,days_between
1939,1939-02-22,1939-03-16,1939-04-10,Wednesday,Thursday,22
1940,1940-02-07,1940-02-29,1940-03-25,Wednesday,Thursday,22
1941,1941-02-26,1941-03-20,1941-04-14,Wednesday,Thursday,22
1942,1942-02-18,1942-03-12,1942-04-06,Wednesday,Thursday,22
1943,1943-03-10,1943-04-01,1943-04-26,Wednesday,Thursday,22
```

holidays 0.74

`pip install holidays`

Next step!

- Deeper data interpretation
- Data visualisation
- Feedback to the Impresso's team about the use of the API
- Contribute to the project Dancing of a colleague : Laura Steil
- Use case for best practice
- Article JDH?

Thank you to C2DH, my colleagues and for your attention !

Association des Commerçants d'Esch.

Soirée Carnavalesque

donnée à l'HOTEL DE LA POSTE, lundi de
Carnaval, à 8 heures précises.

Variété



BAL

Avant minuit Défilé des
Ballons, serpentins et accessoires
à discrétion.

Surprises extra aux masques, h
Marotte obligatoire p

MASQUES: Entrée

Le Nouvel Automobile-Club

présente ses trois orchestres de la
Grande Redoute

BAL TZIGANE

Orchestre „Rote Funken“ du Carnaval
Cologne avec la

„Refrängsängerin: Das Funkenmariechen“

„Ro'de Léw“

10 solistes sur accordéon sous la direction
de Charles Coppens

„Nicky's Band“

10 artistes trépidants et débordants d'en-
train carnavalesque 5041

Samedi, 12 mars 1938 au Cercle Municipal

Ville de Luxembourg.

Luxembourg - Attractions.

Mi-Carême, le 13 mars 1904

à 1 heure de l'après-midi

Grande Cavalcade et Cortège historique

en 25 numéros

avec le bienveillant concours des sociétés de la ville et du corps

Bal travesti. — Luxbg, 29 janv. —
Le Cercle Grand-Ducal d'Escrime
et de Gymnastique de Luxembourg
donnera un grand Bal masqué, paré
et travesti le dimanche, 2 février
1913, à 8½ heures du soir, à l'Hôtel
de Cologne. P.S. — On est instam-
ment prié de ne pas être sérieux.
Entrée: Par cavalier non-sociétaire
(Communiqué.)

Exploring Luxembourg's Carnival through
Digital Press Archives: a case study

Elisabeth Guerard

elisabeth.guerard@uni.lu



<https://github.com/eliselavy/iftr25>



uni.lu
UNIVERSITÉ DU
LUXEMBOURG

C²DH
LUXEMBOURG CENTRE FOR
CONTEMPORARY AND DIGITAL HISTORY



er 1894,
s,
avec Tombola

NAVAL AU

MASQUÉ

ERA

Redoute masquée
ce soir
KOHN.



Municipale Esch

20 heures chez KOHN

MAROTTE OBLIGATOIRE

7025