

### Student presentations

M2 Multilingual Technical Communication

Université Paris Cité, UFR EILA, Master CTM 2022/2023



# The impact of text generators on technical communication field

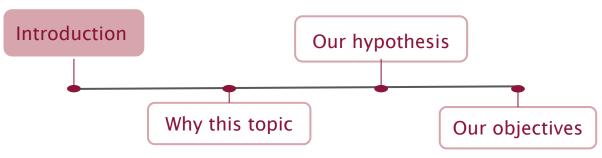
DA COSTA Mafalda

**DUCHAILLE Louis** 

MARION Evan

aictmgroup@gmail.com

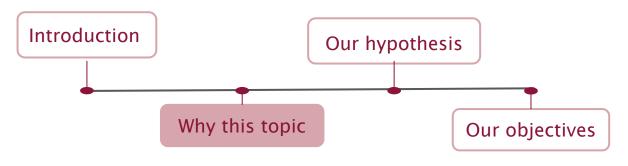






### Al Text generators







Generate code in several languages.

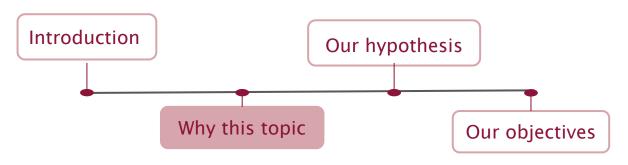


 Generate procedures following specific standards and norms.



 Rewrite generated text according to user feedback.



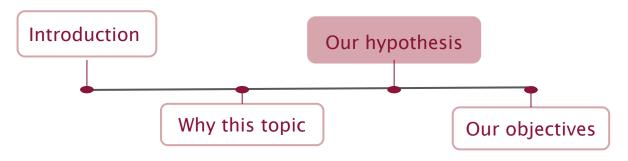


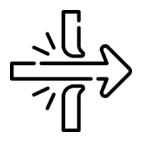
• To what extent can AI text generators transform technical communication?

 How can it be embraced by technical communicators?

5







AI made and can make a **breakthrough** 

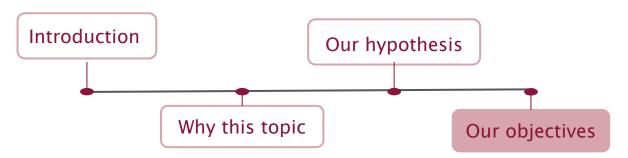


Al can increase **productivity** 



Al is **promising** 







 Different aspects of AI in technical communication.

Limits of AI generated text.

Optimize our usage of Al.



You had an experience using Text generators in your professional activity? You would like to share it?

Please contact Evan, Louis and Mafalda at

aictmgroup@gmail.com



# The impact of a technical writer shortage within an organization



BOUILLARD Camille, BENHASSINE Kenza, GILMORE Georgina



#### THE IMPACT OF A TECHNICAL WRITER SHORTAGE WITHIN AN ORGANIZATION

### Is there link between company performance and technical writer employment?

- Determining the need to hire a new technical writer
- KPIs to measure documentation performance
- Influence of the quality of documentation on company performance







https://forms.gle/3DK9Pvq3nov7erL9A

#### Please contact us

Camille Bouillard
<a href="mailto:camille.bouillard@gmail.com">camille.bouillard@gmail.com</a>

Kenza Benhassine benhassine.kenza@gmail.com

Georgina Gilmore Howard in gilmorehowardgeorgina@gmail.com



## The transversality of a technical communicator

KADJITE Lyticia
KUI Camille
NGUYEN Celine
uparis.techcom@gmail.com

### The outline of the research theme

- The technical communicator intervenes in a multitude of different fields, what is the reason for this versatility?
  - Why do the missions of a technical communicator extend to several different professions?
  - What are the limits of a technical communicator's skills?
- What is the impact of this transversality?

2

Does the transversality of a technical writer impact the job's evolution and to what extent?



#### THE TRANSVERSALITY OF A TECHNICAL COMMUNICATOR

### Method





Large number of technical communicator



Various backgrounds



Range of skill sets

### Thank you for your attention!

### Please contact us at:

uparis.techcom@gmail.com





KADJITE Lyticia (Lemon Energy)



KUI Camille (Société Générale)



NGUYEN Céline (Watura)



# How the migration towards DITA editors may limit the future of technical writing?

MAUCHOSSE Lisa NOOR MOHAMED Tasmiya SANOGO Alima

### Context

STEP 1



Use of Single Sourcing editors

STEP 2



Migration towards DITA editors

STEP 3



DITA editors may be a better choice



Contact

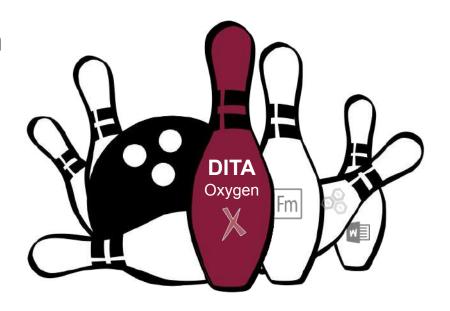
Research frame

### Hypothesis

Almost no competitors to Oxygen



The lesser the competition, the lesser the development



### Research frame

### How the migration towards DITA editors may limit the future of technical writing?

- Is the DITA norm mostly used in technical writing?
- Why do some of us think of DITA editors first?
- Why do Technical writers migrate to DITA editors?
- From all the available DITA editors, why do technical writers mostly choose Oxygen?

Hypothesis

Research frame

Contact

### Contact

Context



MAUCHOSSE Lisa (Fresenius Kabi) NOOR MOHAMED Tasmiya (Dassault Systèmes) SANOGO Alima (Mitel France)



ditactm2023@gmail.com

### Thank you!





## The implementation of visuals in technical writing

Salma BENMINA Razia SEYADOU Anna NDOYE

### **CONTENT**

01 Introduction of the project



The reason behind choosing this topic as a project



Objective and hypothesis



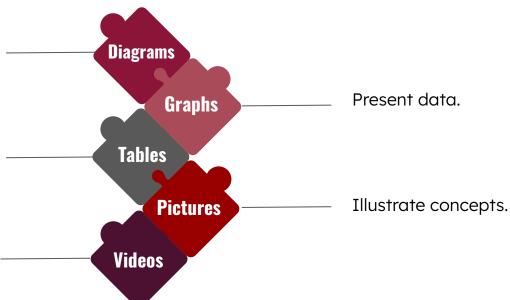


### Types of visuals

Illustrate complex systems or processes.

Present data in a structured format.

Illustrate concepts or processes.





"The selection of this topic was based on our experience, after discussion we realised each company has a different strategy in dealing with visuals."

Salma, Razia and Anna





Observe and compare the strategies used by different companies in dealing with visual.





What are the **factors** that shape the **strategies** of a company for implementing visuals in technical writing?





### **HYPOTHESES**

The technical subject

The **size** of the company

The **influence** of the marketing department

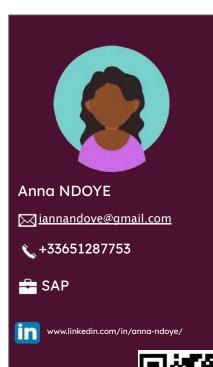
The **skills** of the technical writer











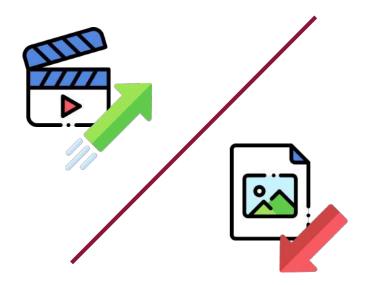




# The contrast between Visual Minimalism and Video Content

BUKALA Rébecca FERRO Claire VINGTROIS Fanny

### Why this subject?



Does the use of video content go against the effort of visual minimalism in technical communication?

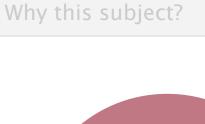
Our approach

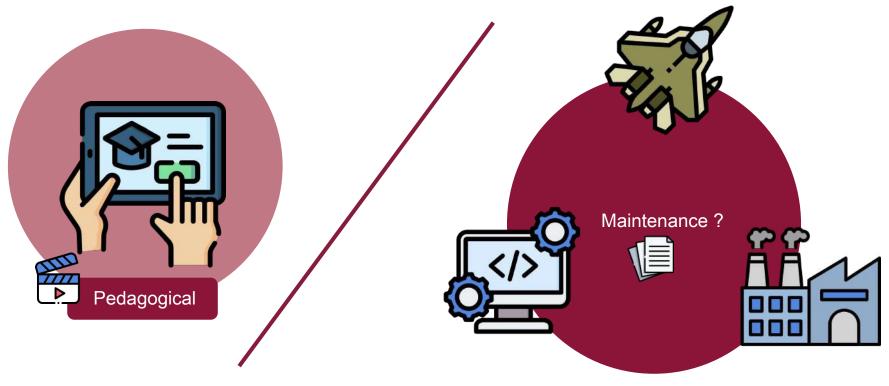
### Our hypothesis



Depending on the field, video content can hinder visual minimalism







Our approach

Icons: Freepik, Nhor Phai, Assia Benkerroum and Uniconlabs on Flaticon

### Our approach

- How is visual minimalism implemented in different companies?
- Are technical communicators bound to make video content?
- Who decides to make video content?
- Is it a request from the client, another department or is it the technical communicator's idea?



### Contact us

**BUKALA Rébecca** 

rebecca.bukala@outlook.fr

**FERRO Claire** 

clairealexf@hotmail.com

**VINGTROIS Fanny** 

vingtroisfanny630@gmail.com

#### Thank you for your attention!

Our approach





## Accessibility for visually impaired people

AICHOUR Sophonisbe AKAFFOU AGNIMEL Xavier-Lucas VUKA Gladys



### Content

- Introduction
- How to help
- Problems encountered



### Introduction



14% of the population



Not much information



### What can be done for the visually impaired people?



### How to help



Structured contents



Audio descriptions



Clear and simple language



Color selection





Accessibility checker on Microsoft



Lack of devices



High costs



2005 French Law for disabled people



### **Contacts**





xavier-lucas.akaffouagnimel@outlook.fr



sophonisbe.aichour@etu.u-paris.fr

gladys.vuka-ndosimau@etu.u-paris.fr

### Thank you for your attention!