Comment créer un bon poster scientifique ?

par Lucie Ongena



Plan

- Communication visuelle
- But d'un poster scientifique
- Comment créer un poster scientifique ?
- Caractéristiques techniques
- Exemples
- Autres outils utiles



Pourquoi communiquer visuellement?

- Gain de temps : « une image vaut mille mots »
- Plus de clarté
- Plus facilement mémorisable
- Grande cohérence



Le cerveau humain traite les images 60.000 fois plus vite que les mots.



Quel est le but d'un poster scientifique?

- Outil de réseautage
- Attirer l'attention
- Résumé (« visual abstract »)



Comment créer un poster scientifique ?



Sélectionner le contenu

- Textes clairs et concis
- Informations pratiques (sources, logos, personnes de contact, etc.)
- Visuels



Commencer par un brouillon

- Sur une feuille ou sur ordinateur
- Placement des différents éléments



Choisir le bon outil

Powerpoint

- + Prise en main facile
- + Accessible
- Basique

Suite Adobe

- + Complet
- Difficile
 pour les
 débutants
- Payant

Canva.com

- + Intuitif
- + Assez complet
- + Gratuit
- Sur Internet
- Problème de tailles

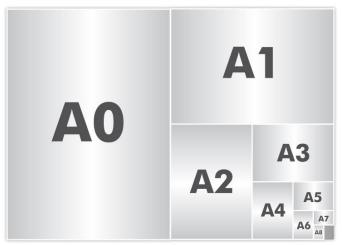


Les caractéristiques techniques



Formats et tailles

- Format A0 (84,1 cm x 118,9 cm)
- Tailles de caractères
 - Titre du poster : 59 à 64 pt
 - Auteurs: 38 à 42 pt
 - Titres de niveau 1 : > 40 pt
 - Corps de texte : > 30 pt
 - Jamais < 24 pt

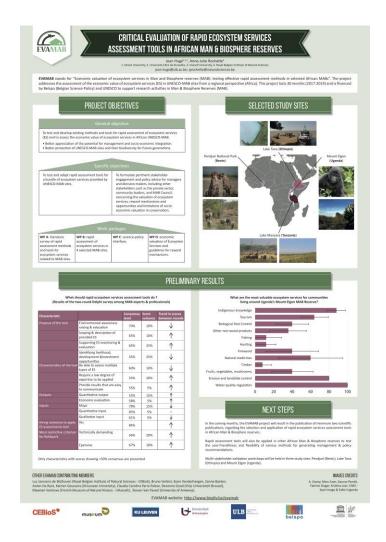




Structure

- Dans l'ordre : titre → auteurs → contenu
 - → logo / crédits / contact
- Liste à puces et titres numérotés
- Cadres
- Colonnes
- Pas trop de texte







Polices de caractères

- Pas plus de 2 polices différentes
- Italique (citations ou termes techniques)
- Gras (informations importantes)



Couleurs

- Pas plus de 2 ou 3 !
- Attention au contraste
- Couleurs agréables pour les yeux
- Pour des exemples de palettes : www.color-hex.com/color-palettes

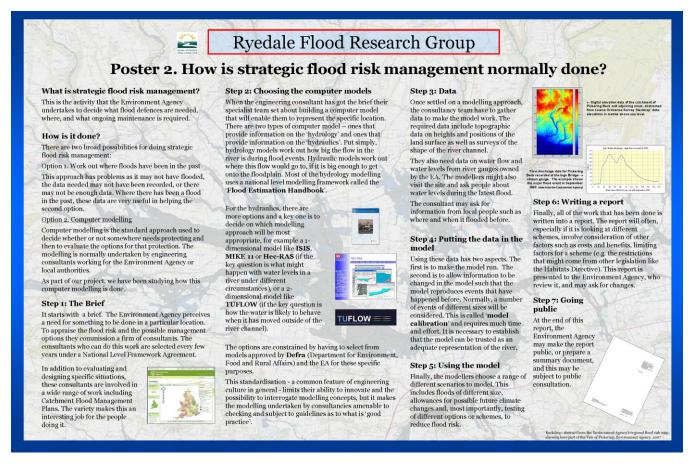


Visuels

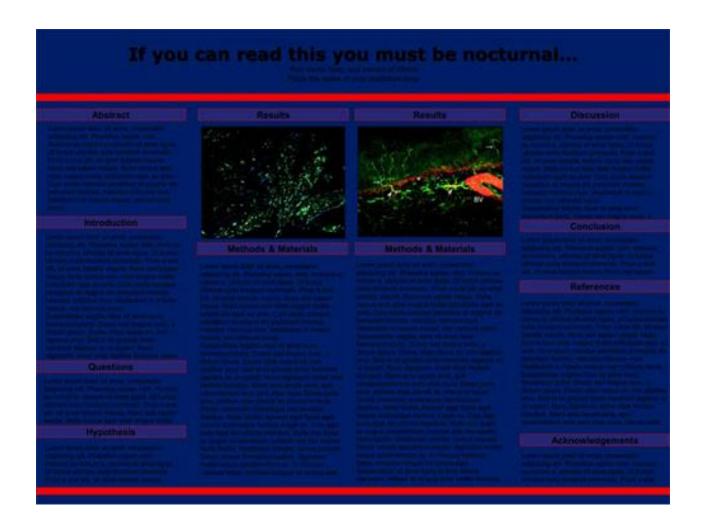
- Bonne résolution
- Pas d'image de fond!
- Powerpoint séparé pour les graphiques



A votre avis, quels sont les problèmes ici?











Title for the poster, as brief and concise as possible

*Organisational unit, ETH Zurich; *Organisational unit, University XXX; *Organisational unit, University XXX

1 Introduction

This is a dummy text. Far far away, behind the word mountains, far from the countries Yokalia and Consonantia, there live the blind texts. Sepa-rated they live in Bookmarksgrove right at the coast of the Semantics, a large language ocean. A small river named Duden flows by their place and supplies it with the necessary regelialia. It is a paradisematic coun-try, in which reasted parts of sentences fly into your mouth. Even the

2 Method overview

This is a dummy text. Far far away, behind the word mountains, far from the countries Vokalia and Consonantia, there live the blind texts. Separated they live in Bookmarksgrove right at the coast of the Semantics, a large language ocean, A small river named Duden slows by their place and supplies it with the necessary regelials. It is a paradisematic country, in which roasted parts of sentences fly into your mouth. Even the all-powerful Pointing has no control about the blind texts it is an atmost unorthographic life One day however a small line of blind text by the name of Lorem Ipsum decided to leave for the far World of Grammar.







3 Results and discussion

This is a dummy text. Far far away, behind the word mountains, far from the countries Vokalia and Consonanta, there live the blind texts. Separated they live in Bookmarksgrove right at the coast of the Semantics, a large language ocean. A small river named Duden flows by their place and supplies it with the necessary regelatia. It is a paradisematic country, in which roasted parts of sentences fly into your mouth. Even the all-powerful Pointing has no control about the blind texts it is an almost unorthge ocean. A small river named Duden flows by their place and supplies it with the necessary regeletia. It is a paradisematic country, in which roasted parts of sentences fly into your mouth. Even the all-powerful Pointing has no control about the blind texts it is an almost unorthographic life One day however a small line of blind text by the name of Lorem (psum decided to leave

This is a dummy text. For far away, behind the word mountains, far from the countries Vokalia and Consonantia, there live the blind texts. Separated they live in Bookmarksgrove right at the coast of the Semantics, a large language ocean. A small river named Duden flows by their place and supplies it with the necessary regelialia. It is a paradisematic country, in which roasted parts of sentences fly into your mouth. Even the all-powerful Pointing

Non-Interest.	000	304	1073	N		104	100	1216
Solve Min Int.	64.	- 64	(4)	14	20	40-	19.	416
Salve Min tell.	56	. 5	0.8	N/	77	- 6	10.79	160
Salan War had	30		100			49	O.M.	. 40.
Total Min Set.	20	. 4	1.3	0.0		0046.3	(2) J	- 40

4 Materials

This is a dummy text. Far far away, behind the word mountains, far from the countries Vokalia and Consonantia, there live the blind texts. Separated they live in Bookmarkogrove right at the coast of the Semantics, a large language ocean. This is a dummy text, Far far away, behind the word mountains, far from the countries Vokalia

5 Conclusion

This is a dummy text. Far far away, behind the word mountains, far from the countries Vokalia and Consonantia, there live the blind texts.

- Separated they live in Bookmarksgrove right at the coast of the
- Semantics, a large language ocean.

 This is a dummy text. Far far away, behind the word mountains. for from the countries Vokalia and Consonantia, there live the blind texts.
- Separated they live in Bockmarksgrove right at the coast of the Semantics, a large language ocean. A small river named Duden flows by their place and supplies it with the necessary regolialia. It

6 References

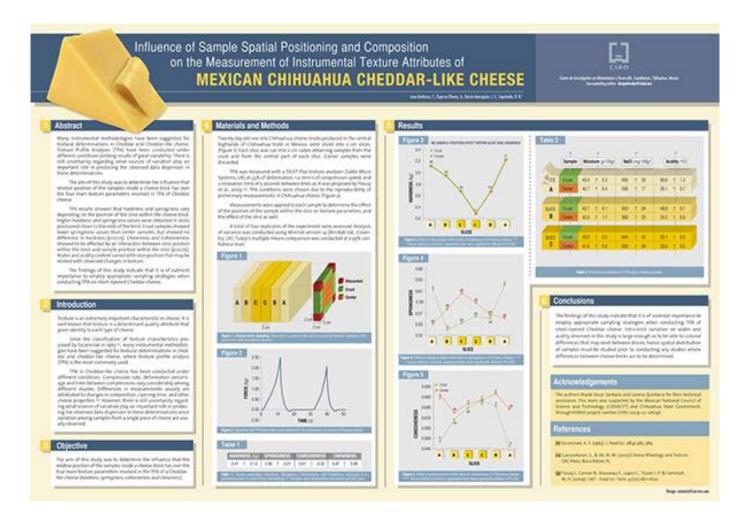
- Phis is a during two: Far for ane, behind the word recording, for how the convision Walkels and Conventantile, two the the blood table.
 Superated they the is Robinstanding the Section of the Semantics, a large language cross.
 Superated they has Robinstandings or right of the could of the Semantics, a large language cross.
 A near force record Coulds from by they price and negation if with the recensary regulation.
 Robinstand councils, in which recording their discounces by their price councils.
 Robinstanding councils, in which recording their discounces by their price councils.

Partners











Outils supplémentaires

- https://www.makesigns.com/
- https://coolinfographics.com
- https://graphs.net
- https://www.flaticon.com
- https://thenounproject.com



Merci pour votre attention.

N'hésitez pas à poser vos questions.



Sources

- Science communication workshop syllabus (Belgian Biodiversity Platform)
- https://hsp.berkeley.edu/sites/default/files/Sci entificPosters.pdf
- https://www.cmic.ch/formation/poster.htm#taill
 e

