

Supervised Learning for Image Classification

John Doe, Jane Doe

International Conference on Machine Learning, 2023

ALIREZA HEIDARI

December 2024



This is the first slide

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Here is:

1. Some text;
2. Inline maths: $\mathcal{R}_C(D) = \bigoplus_{n \geq 0} \mathcal{L}(nD)$;
3. Display maths:

$$\mathrm{Tor}_i(\mathrm{colim}_{\alpha} M_{\alpha}, N) = \mathrm{colim}_{\alpha} \mathrm{Tor}_i(M_{\alpha}, N)$$

Make Titles Informative

- ▶ Use `itemize` a lot.
- ▶ Use very short sentences or short phrases.

You can create overlays:

- ▶ Using the `pause` command:
 - ▶ First item.

Make Titles Informative

- ▶ Use `itemize` a lot.
- ▶ Use very short sentences or short phrases.

You can create overlays:

- ▶ Using the `pause` command:
 - ▶ First item.
 - ▶ Second item.
- ▶ Using overlay specifications:
- ▶ Using the general `uncover` command:

Make Titles Informative

- ▶ Use `itemize` a lot.
- ▶ Use very short sentences or short phrases.

You can create overlays:

- ▶ Using the `pause` command:
 - ▶ First item.
 - ▶ Second item.
- ▶ Using overlay specifications:
 - ▶ First item.
- ▶ Using the general `uncover` command:

Make Titles Informative

- ▶ Use `itemize` a lot.
- ▶ Use very short sentences or short phrases.

You can create overlays:

- ▶ Using the `pause` command:
 - ▶ First item.
 - ▶ Second item.
- ▶ Using overlay specifications:
 - ▶ First item.
 - ▶ Second item.
- ▶ Using the general `uncover` command:

Make Titles Informative

- ▶ Use `itemize` a lot.
- ▶ Use very short sentences or short phrases.

You can create overlays:

- ▶ Using the `pause` command:
 - ▶ First item.
 - ▶ Second item.
- ▶ Using overlay specifications:
 - ▶ First item.
 - ▶ Second item.
- ▶ Using the general `uncover` command:
 - ▶ First item.

Make Titles Informative

- ▶ Use `itemize` a lot.
- ▶ Use very short sentences or short phrases.

You can create overlays:

- ▶ Using the `pause` command:
 - ▶ First item.
 - ▶ Second item.
- ▶ Using overlay specifications:
 - ▶ First item.
 - ▶ Second item.
- ▶ Using the general `uncover` command:
 - ▶ First item.
 - ▶ Second item.

References

- [1] Y. Zheng, Z. Jin, M. Li, *et al.*, “Hairstep: Transfer synthetic to real using strand and depth maps for single-view 3d hair modeling”, in *Proceedings of the IEEE/CVF Conference on Computer Vision and Pattern Recognition*, 2023, pp. 12 726–12 735.
- [2] K. He, X. Zhang, S. Ren, and J. Sun, *Deep residual learning for image recognition*, 2015. arXiv: 1512.03385 [cs.CV]. [Online]. Available: <https://arxiv.org/abs/1512.03385>.