

Technical Talk: Descriptive Title goes here

Your name goes here
Date
The conference name or project name



1

What is the Problem? (1 slide)

Tell the audience the problem that your research helps to solve.

2

What is the Big Picture Solution? (1 slide)

The possible solution to the problem - the big picture.

3

Motivation / Importance (1 slide)

Summarize how this work will take a small step towards that big-picture solution.

(Standing on the shoulders of Giants)

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Source: The Slide-Structure of a Technical 20-min Presentation By Michalis Faloutsos,
<http://www.cs.ucr.edu/~michalis/TECHWRITING/presentation-20.html>, Accessed 1/11/2018

Outline

- Title 1 slide
- What is the problem 1 slide
- What is the solution/contribution 1 slide
- Motivation/Importance 1 slide
- Outline / Roadmap 1 slide
- Background/Model/Definitions/Previous Work 1-3 slide
- Your innovation and contribution 1-3 slide
- Experimental results/Proofs 3-5 slide
- Conclusions 1 slide
- Future Work 1 slide
- Optional - Acknowledgements 1 slide



"Clearly this is not the only way." Ask others who have presented before what format to use; use this outline as a starting point.

The Boss is Always Right

Rule of Thumb: 1 slide per minute

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Background/Model/Definitions/Previous Work (1-3 slides)

6

Background/Model/Definitions/Previous Work (1-3 slides)

7

Background/Model/Definitions/Previous Work (1-3 slides)

8

Your innovation and contribution (1-3 slides)

Start from high level and go to detail.
top-down
details in separate slides
Proof

Tell people the answer; don't make them try to figure out what your data means. Make it easy - it's not a test for the audience.

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Your innovation and contribution (1-3 slides)

Start from high level and go to detail.
top-down
details in separate slides
Proof

Tell people the answer; don't make them try to figure out what your data means. Make it easy - it's not a test for the audience.

10

Your innovation and contribution (1-3 slides)

Start from high level and go to detail.
top-down
details in separate slides
Proof

Tell people the answer; don't make them try to figure out what your data means. Make it easy - it's not a test for the audience.

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Experimental results/Proofs (3-5 slides)

12

Experimental results/Proofs (3-5 slides)

13

Experimental results/Proofs (3-5 slides)

14

Experimental results/Proofs (3-5 slides)

15

Experimental results/Proofs (3-5 slides)

16

Conclusion (1 slide)

17

Future Work (1 slide)

18

Acknowledgements (Optional - 1 slide)

Dr. AdvisorName

Name-of-anyone-who-coauthored research

Name-of-facility where most of the work was performed

Name-of-Funding-Agency and a reference number for the grant.

(Verbally, "I'd like to thank the following people and organizations for their support: Dr. ____, Dr. ____, the others listed, and the financial support of the National Science Foundation" You don't have to name everyone on the slide - if that person is in the audience, they'll see their name)

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Questions? (1 slide)

YOUR NAME

YOUR EMAIL ADDRESS

YOUR INSTITUTION

ANY OTHER RELEVANT CONTACT INFO (like a website)

(Verbally, "Here is my contact information; this concludes my talk." People will applaud - probably. Then the moderator will ask for questions. If there is no moderator, wait for clapping to end, and say something like, "Any Questions about this project?")

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Additional Slides (optional)

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