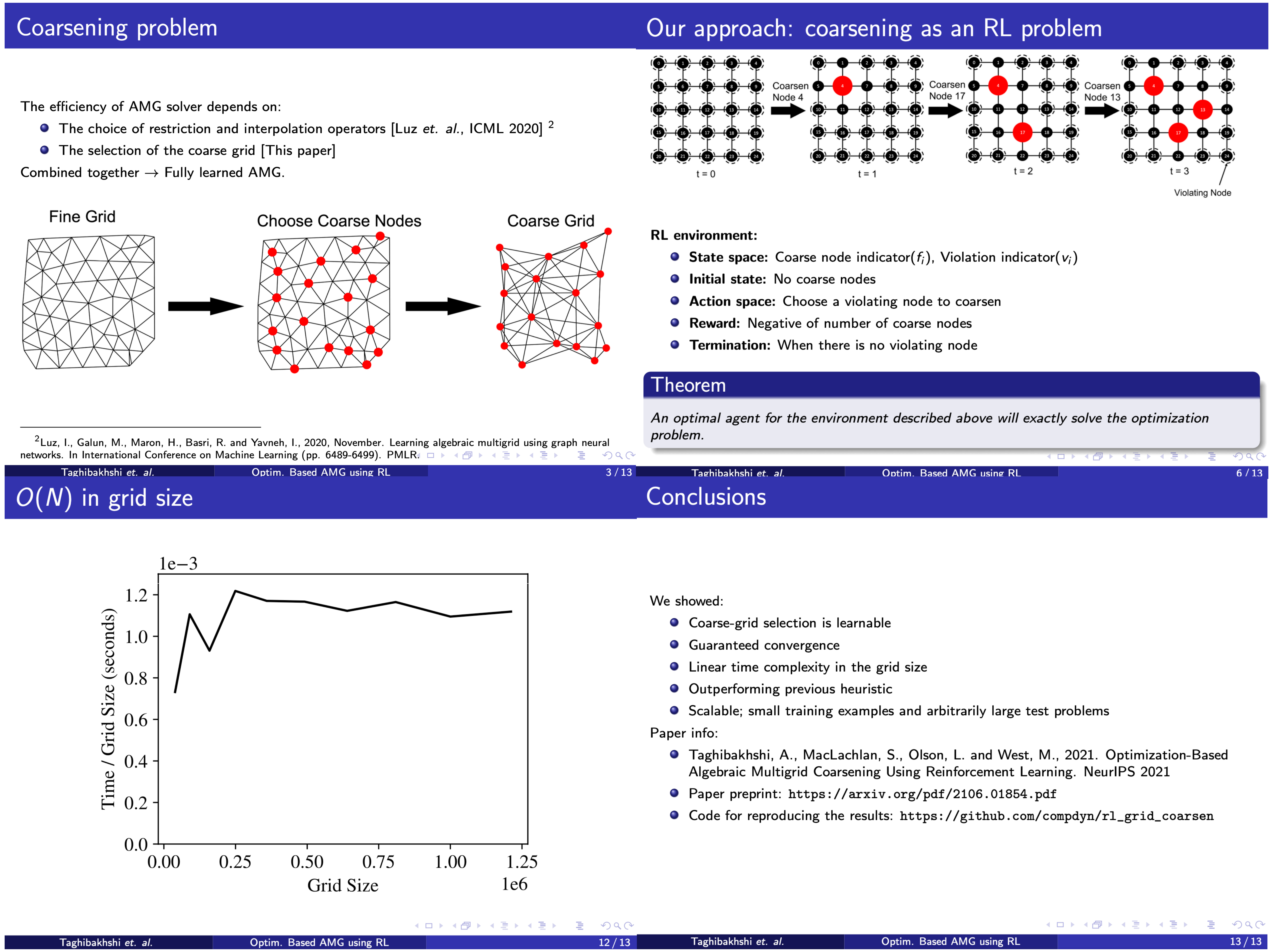
Elements of a Presentation

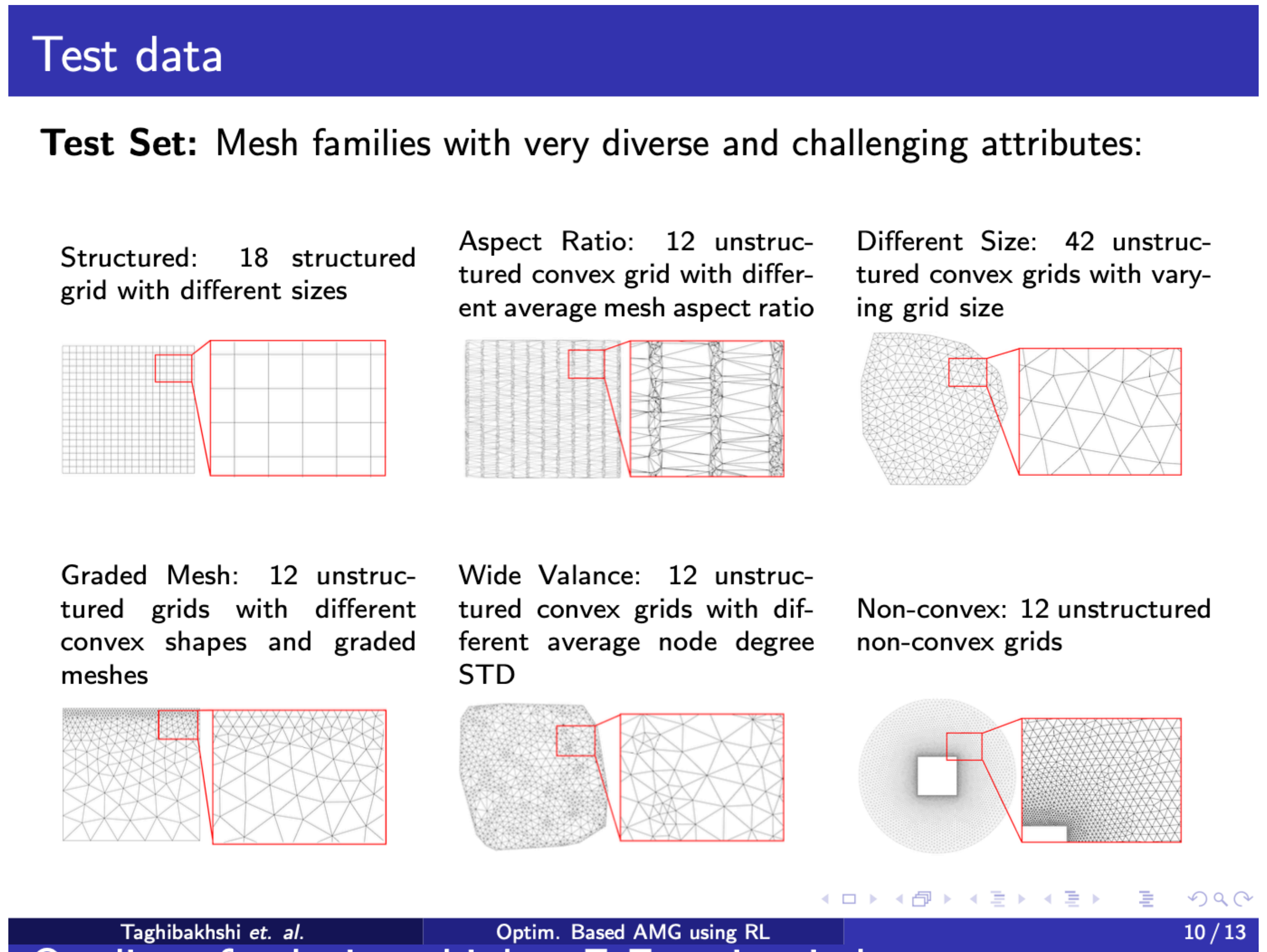
- Clearly state the goal of the talk
- Provide detail to **understand** the gist
- Summarize results
- Remind and given additional links

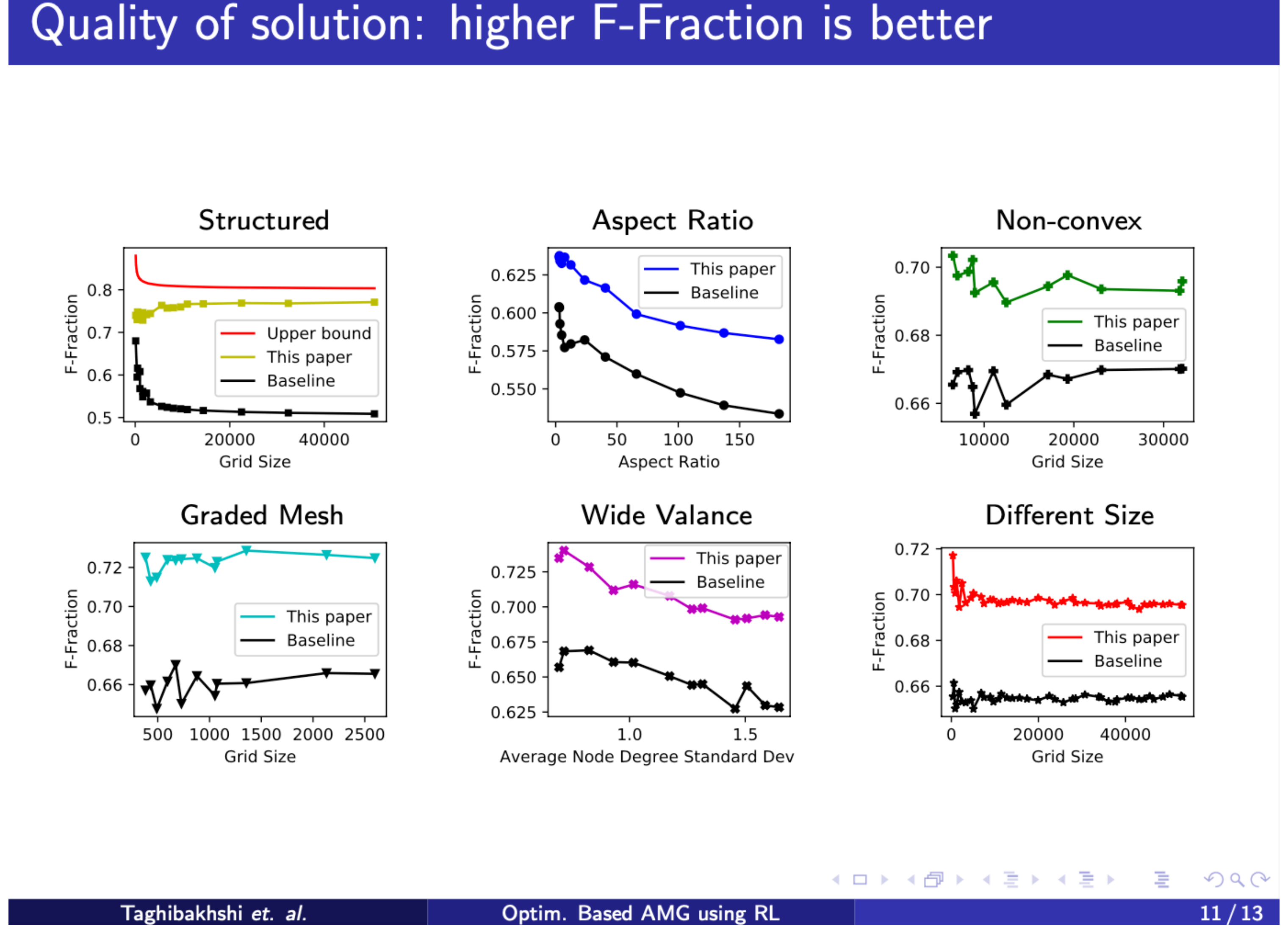
🤩 **Pro tip:** show your main result first, slide 1



Do’s and Don’ts

- In a talk, you should avoid using long sentences that the audience needs to read and instead use short, pithy statements that support your figures. Long sentences force the audience to read what you have on the screen instead of listening to your concise story. Slides with too much information also have this shortcoming, so avoid densely packed slides with algorithms, figures, mathematical expressions, and other details that muddle a short presentation.
- Avoid punctuation
- Outlines are bad
- Math is bad
- Use page numbers
- Cite papers on the slide (`\cite{}` is bad)
- `\caption{}` is bad
- Figures should be large, use thick lines, and use large fonts
- If the figure is not yours, **cite it**





🤩 **Pro tip:** match your fonts

Golden Rule

Stay on time

Tenative Sign-up		
Date	Timeslot	identifier #
W April 26	1: 11:00-11:10	
	2: 11:11-11:21	
	3: 11:22-11:32	
	4: 11:33-11:43	
	5: 11:44-11:54	
	6: 11:55-12:05	
	7: 12:06-12:16	
M May 01	1: 11:00-11:10	
	2: 11:11-11:21	
	3: 11:22-11:32	
	4: 11:33-11:43	
	5: 11:44-11:54	
	6: 11:55-12:05	
	7: 12:06-12:16	

🤩 **Pro tip:** at most one slide per minute

🤩 **Pro tip:** use your phone timer

Presentation Rubrics

- 30% of the grade 😱
- `project 0`: idea (0)
- `project 1`: goals (1)
- `project 2`: outline (1)
- `project 3`: results (1)
- `project 4`: results (2)
- `project 5`: slides (20)
- `project 6`: reflections (5)

🤩 **Pro tip:** keep it focused

- **Presentation clarity:**
  - Are you on time?
  - Do you follow the Do's and Don'ts?
  - Did you provide the audience with the right level of detail?
- **Presentation scope:**
  - Did you clearly define what you're studying?
  - Did you provide a clear summary?
  - Did you execute a MWE? (N/A in some cases)
- Clear statement of the problem (mathematically)
- Precise definition of the "the issue"
- Is there a clear *take-away* for the audience?
- Citation
- Lessons learned: what worked and what did not
- Is it clear what you both worked on?