



EuroPython





Python and Data Storytelling to create and deliver better presentations

Sebastián Flores, EuroPyCon 2025



EuroPython

Part 1 - Block 1

Setting expectations

2 Notes:

Note #1

This presentation has workshop format - not talk format.

Do as I say, not as I do.

Note #2

This presentation was done with quarto!

(I'll teach you how!)

Workshop Structure

- **Part 1:** 90 minutes
- **Coffee Break:** 15 minutes
- **Part 2:** 90 minutes

About the workshop

This contains my very opinated view on **Data Storytelling**.

Data Storytelling: Tricks and tools to deliver better (data) presentations.

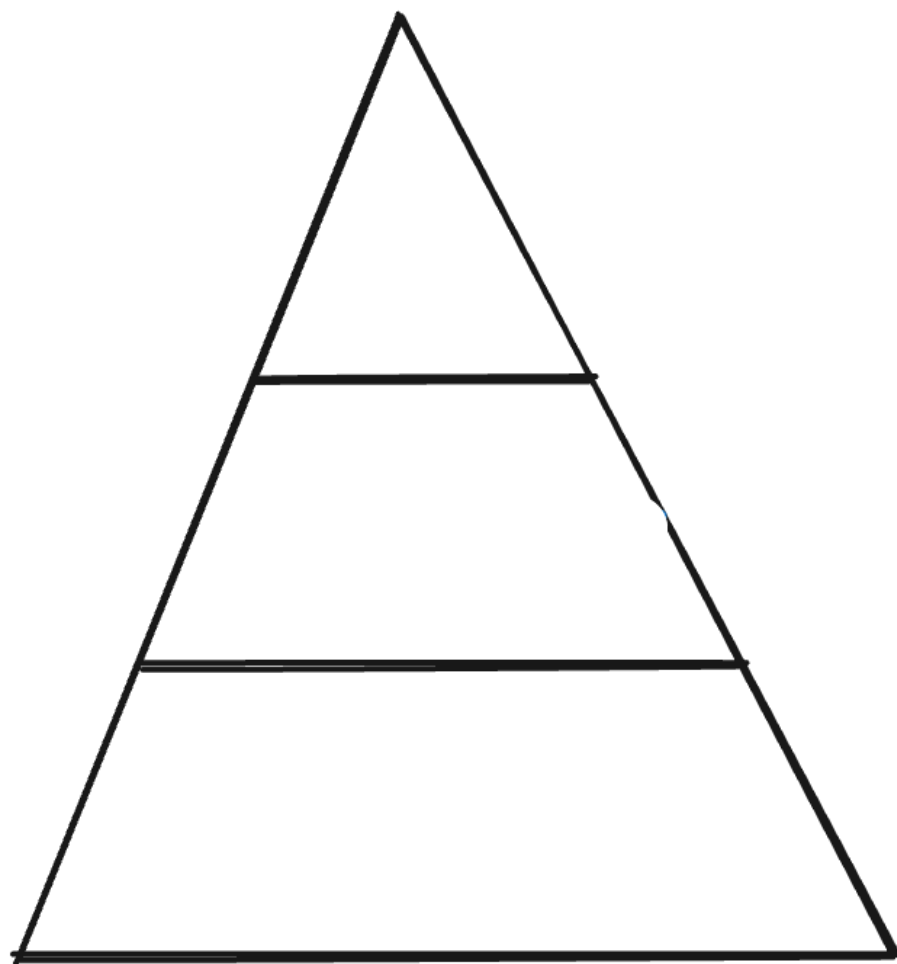
I prefer to say “Practical Storytelling” because it applies to more than just presentation or data.

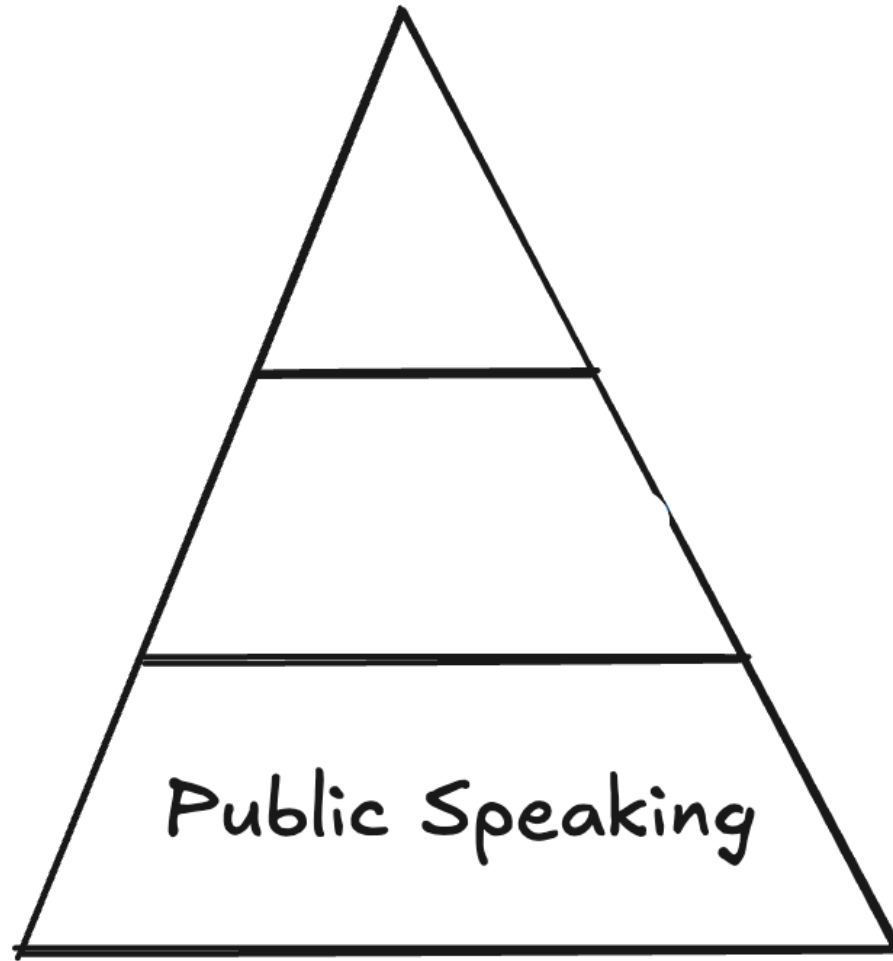
Why do we make presentations?

- Work:
 - To inform
 - To take action
 - To take decisions
- Personal:
 - To share knowledge
 - To get feedback
 - To expand our network

What types of talks do you give?

- Small talk
- Ted talk
- Work presentation
- Conference talk
- Tutorial
- Workshop











} Data
Storytelling

About the workshop

Before the coffee break:

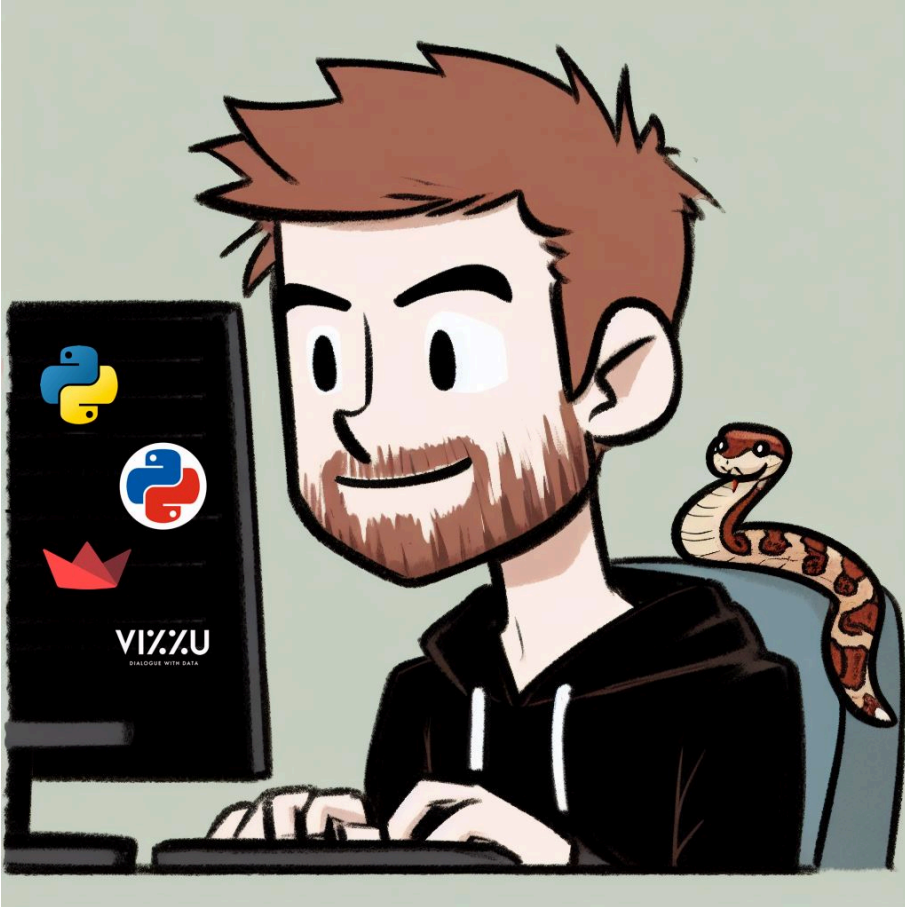
- Intro & Setting Expectations
- Public Speaking
- Storytelling basics
- Visualization Quick Wins
- Q&A

About the workshop

After the coffee break:

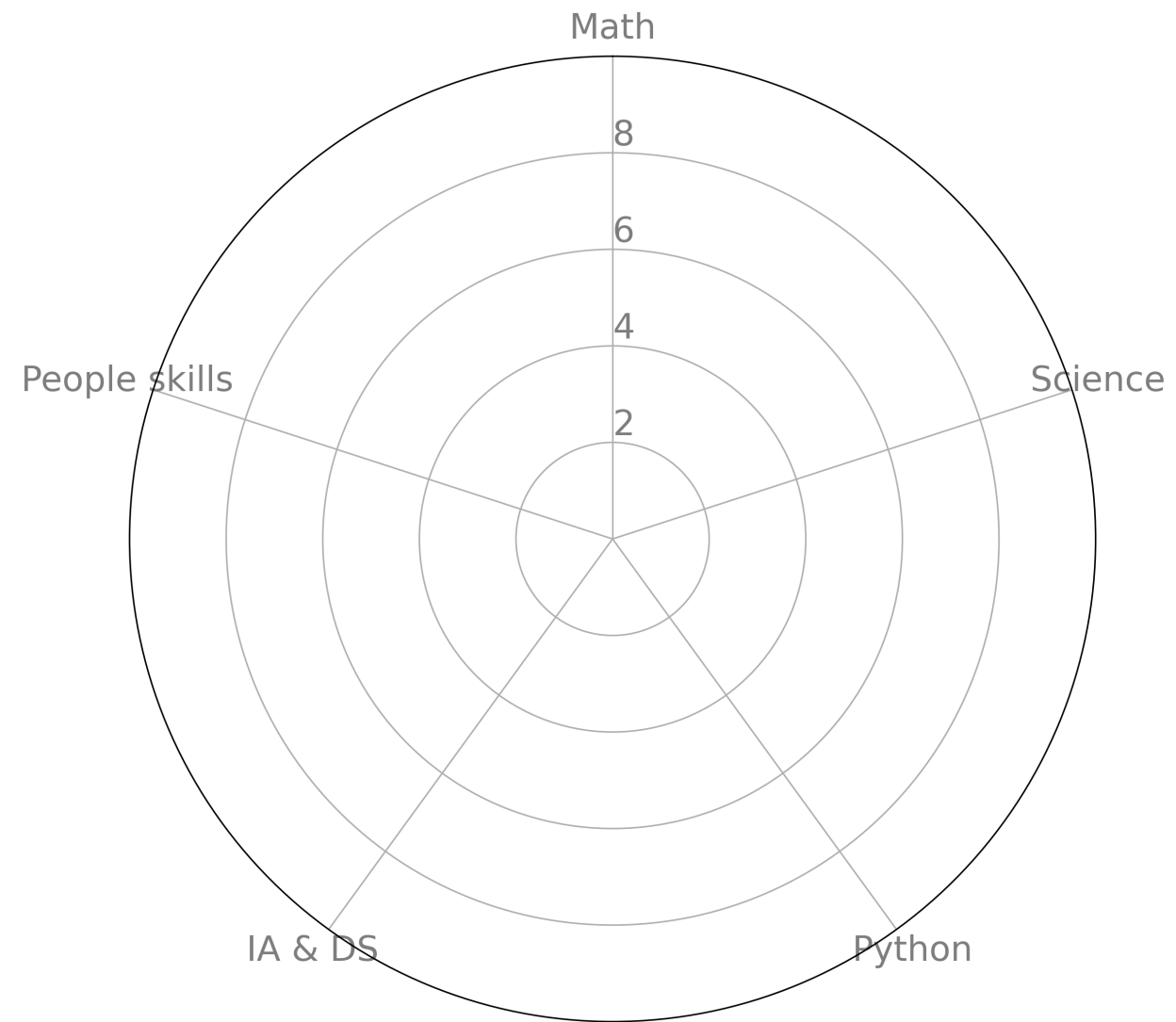
- More visualization Quick Wins!
- A Practical Storytelling Framework
- Quarto & Pyodide
- Jupyter Notebook & RISE
- A bad presentation revisited
- Q&A

About me

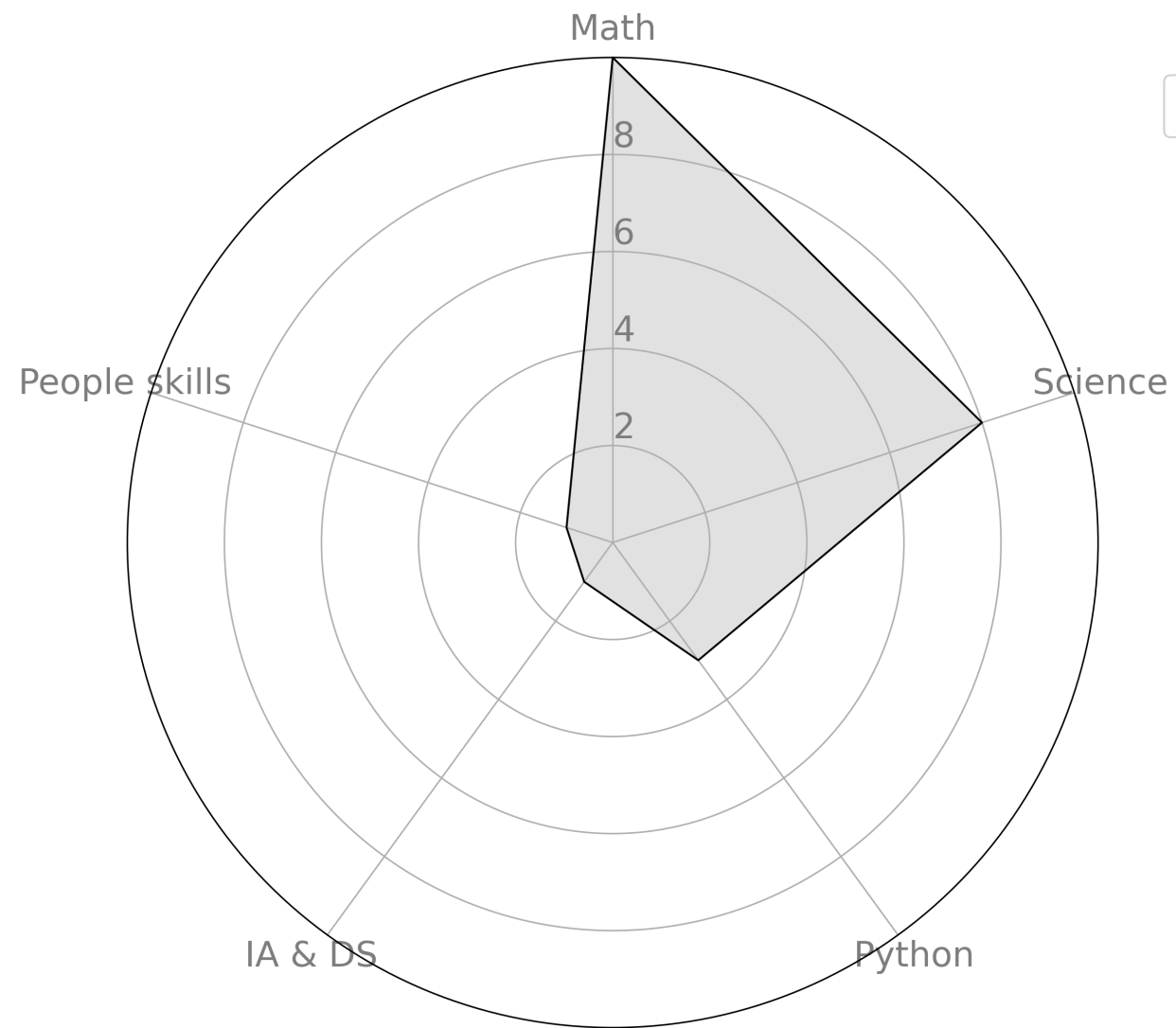


- Sebastián Flores aka sebastiandres
- Python Chile & IA Devs
- Streamlit Creator
- Innovation Lead @ uPlanner

My story in 4 graphics

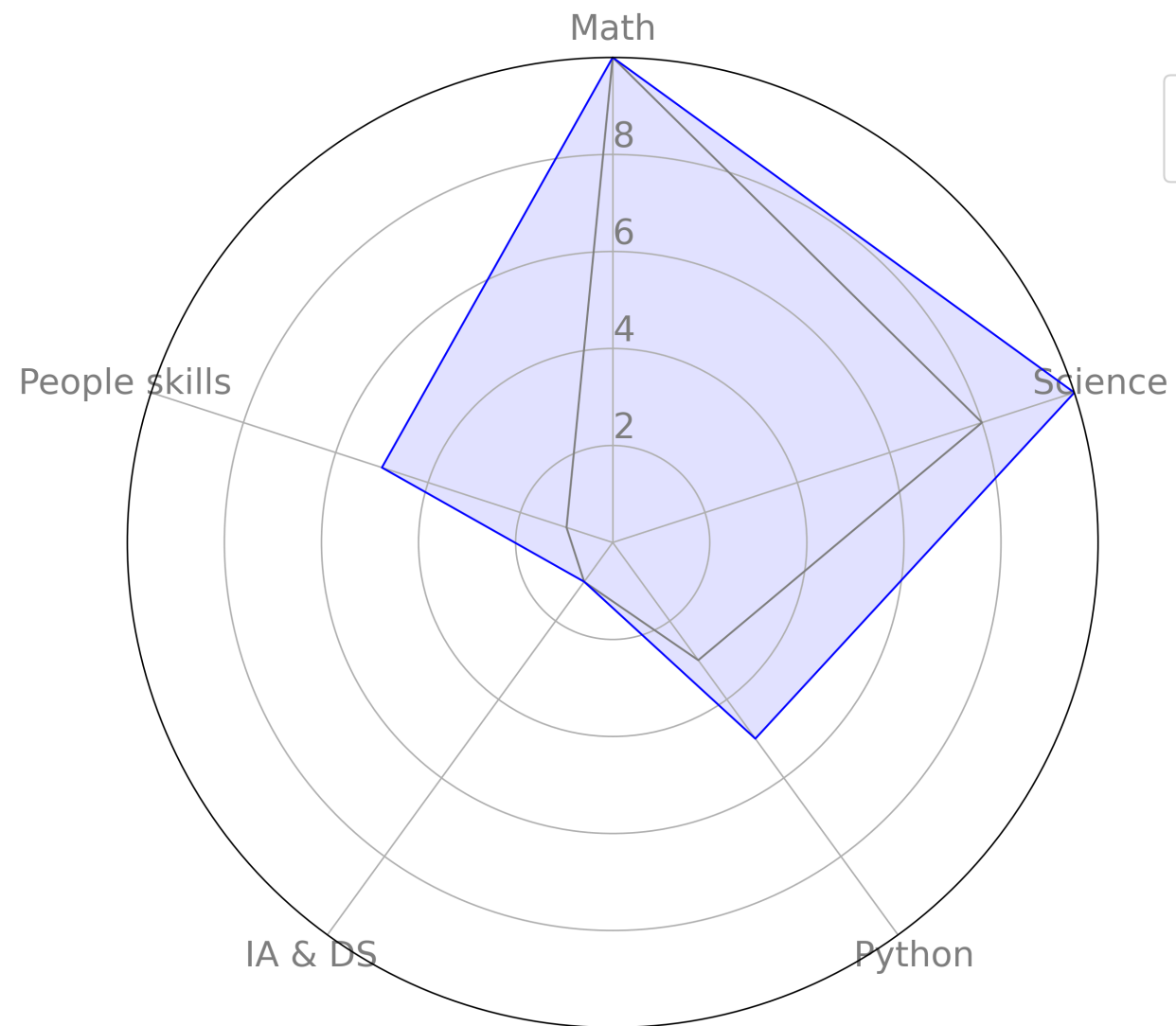


My story in 4 graphics



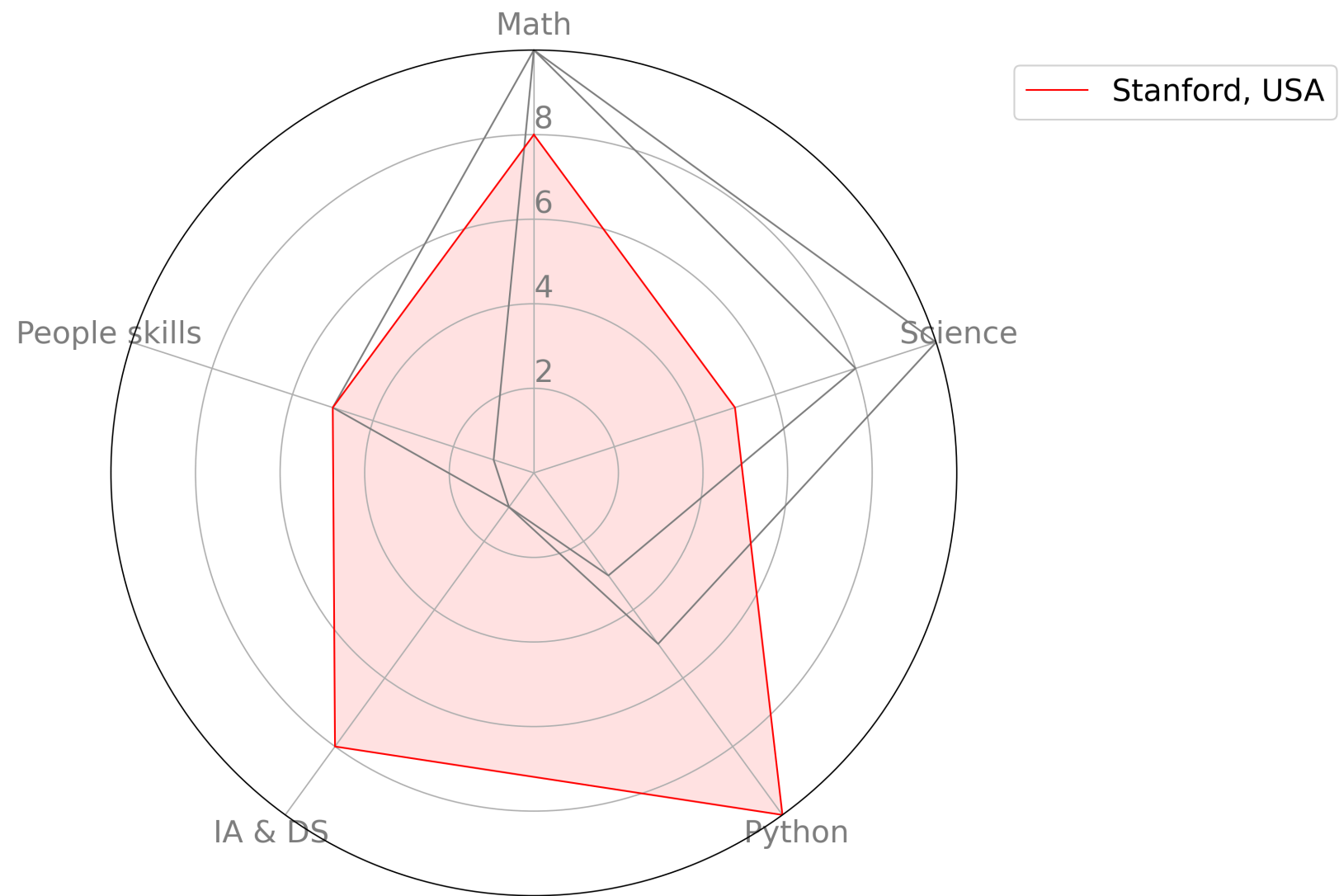
— UTFSM, Chile

My story in 4 graphics

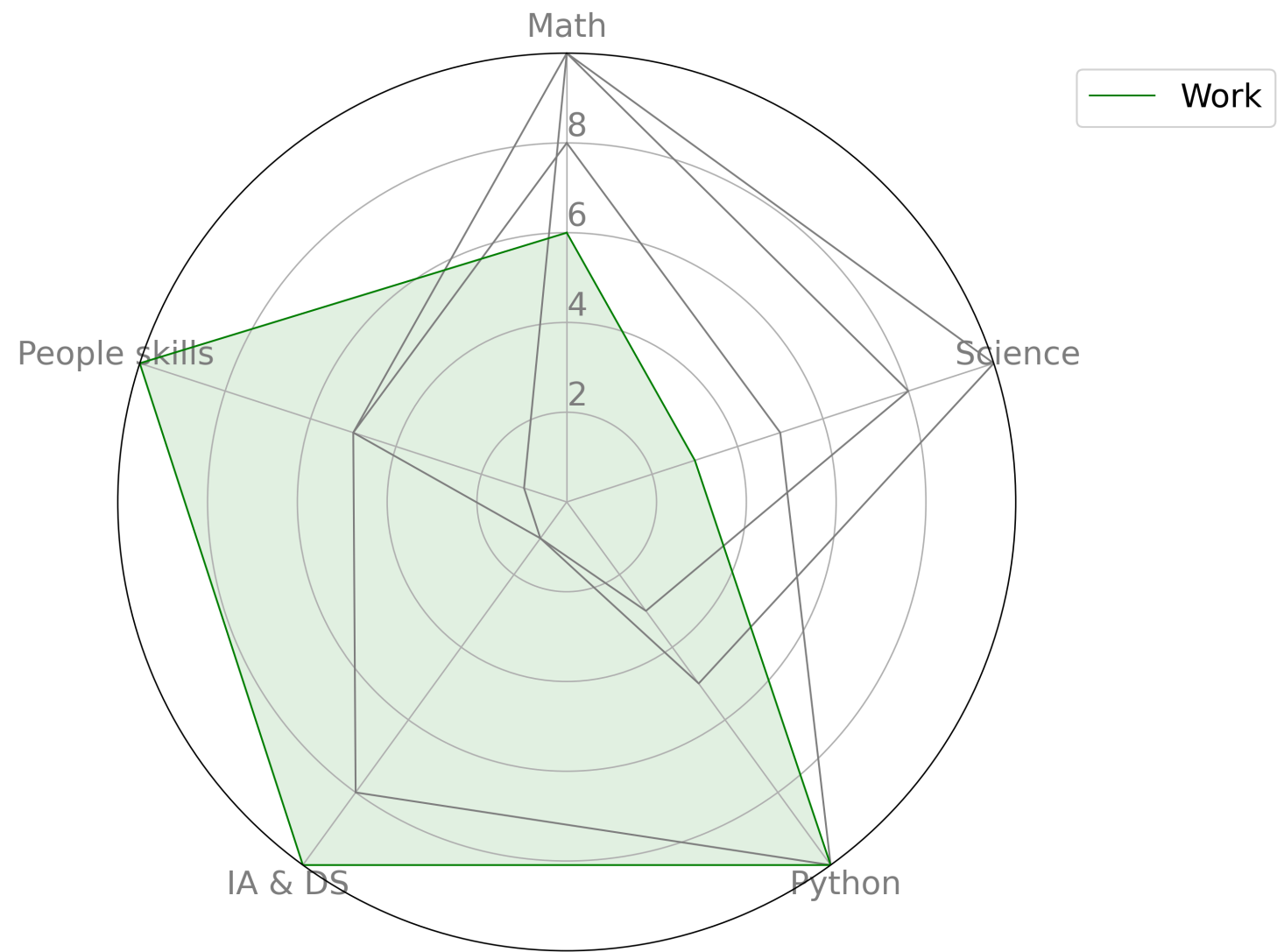


École Polytechnique,
Francia

My story in 4 graphics



My story in 4 graphics



About the workshop materials

- The slides are available on my [GitHub](https://github.com/sebastiandres/workshop-better-presentations):
<https://github.com/sebastiandres/workshop-better-presentations>
- The activities are available on my [GitHub](https://github.com/sebastiandres/europython_workshop_activities):
https://github.com/sebastiandres/europython_workshop_activities
- Take notes, ask questions, and participate actively.

Activity 1: The judging hat

- I will give a short presentation
- You will take notes on the presentation:
 - What can be improved?
 - What is bad/unclear?
- We will do a critique of the presentation

[Switch to presentation]

Activity 1: The judging hat

What went wrong?

What went wrong?

- Lacks structure
- Unclear message
- Bad slides design
- Poor delivery
- ...

What can we learn from this?

- You already have a taste for good presentations.
- We will develop a framework to guide how to craft better presentations.
- Trust your instincts but work to develop them!