

Interview Questions

STEAM Journey: "Can you share your journey and what inspired you to pursue a career in STEAM? Were there any key moments or influential figures that directed you towards this path?"

In primary school until the third year, I loved both mathematics and Italian, achieving excellent results. Unfortunately, in the fourth year, I changed teacher and every time I got a low grade for the Italian essays but never for the math problems.

So mathematics fueled my self-esteem. After many years I understood that the substantial difference was that the personal interpretation was not expressed in mathematics, but it could be crucial for Italian essays.

A closed-form solution is unique and valid for everyone, free from personal interpretation.

So math was both my inspirational and influential figure.

STEAM Achievement: "What do you consider your most significant achievement or contribution to your field? How do you hope your work will impact the future of STFAM?"

I have a degree in civil engineering and a doctorate in structural engineering



my greatest satisfaction is receiving an honorary fellowship in the department of Mathematical Sciences of University of Liverpool.

When an engineer approaches Math at high level results are astonishing, since the physical meaning will be transparent and then more attractive.

Challenges and Overcoming Them: "Throughout your career in STEAM, what were some of the significant challenges you faced both in your personal and professional life? How did you overcome them? How did these challenges shape your professional journey?"

My most important challenge was becoming full professor in a chauvinist environment.

My in-depth study together with the excellent results overcame all the existing friction to obtain a top position for a woman.

Advice for Young Women: "What advice would you give to young girls who are interested in STEAM but might be hesitant to pursue it due to stereotypes or the fear of failure?"

Close your eyes, breathe deeply and feel your passion, please follow straight and never give up.

When you are in decline, your passion will give you a hand to relaunch your path and take flight, it happened to me.

Future of Women in STEAM: "Looking towards the future, how do you see the role of women evolving in STEAM fields? What changes do you think are necessary to create a more inclusive and supportive environment for women in STEAM?"

I'm 60 years old and I've always seen the gender difference first-hand but never suffered it! And it continues because today it exists strongly in top careers.

I think it's a question of numbers, men or rather males have always worked, females have not: so it takes time to balance the number.



But if we talk about superiority, the ability of women emerges because they work according to their own passion; then I think that soon we will have excellent results even from a smaller number but the quality will be superior!

