

Women in Tech and Women in Water

Muscat, Oman, September 18th, 2022



Our pioneers in IT



Ada Lovelace: first real computer program, on an ancestor of the computer: Charles Babbage's analytical engine (1843 et sq)



Margaret Hamilton: embedded system for the Apollo space program at MIT (1969 et sq)



Hedy Lamarr: transmission signal used today for wifi, satellites or mobile phones (1941 et sq)

Some inspiring contemporaries



Susan Diane Wojcicki, CEO of **YouTube**

Whitney Wolfe Herd, CEO of **Bumble**

Melanie Perkins, CEO of **Canva**

Julia Hartz, co-founder of **Eventbrite**

Jessica Livingstone, Co-founder of
Ycombinator

The reality



33% of employees in the digital sector



Only 18% of ICT specialists in Europe



Only 18% of Master degree students



Only 5% of start-ups created by women (20% by mix team)



90% of funds raised in 2020 by 100% male teams



2.5 times less funds than man founders

Some actions to change the situation

- Highlight the contribution of digital technologies in all sectors and in their daily usefulness
- Raising girl's awareness of digital careers
- Promote diversity in digital professions
- Make visible and promote women in digital
- ...

