

# WOMEN IN DATA SCIENCE MAASTRICHT

DR ISABELLEDE ZEGGER FOUNDER@ B!LOBA

### Your Career - Session



Dr. Fadila Zerka

Clinical Research Scientist Median



DR JELENAGRUJIC

DATA ENGINEER@DATAMINDED



PROF. MIREILLEHILDEBRANDT
VRIJEUNIVERSITEIBRUSSELS

#### Moderation:

Dr. Visara Urovi & Dr. Mirela Popa

CRISTIANAPOMPEI

IT DEPUTYDIRECTOR@ LUMINUS



# Career path – Dr. Isabelle



Medical Doctor & Master in Computer Sciences, University of Louvain Master Medical Computer Sciences – Al Major, Stanford University BAEF Fellow

Director Life Sciences, Cap Gemini Head of IT Strategy, Novartis WW Clinical Development Vice President Integrated Solutions, PAREXEL Founder b!loba

Chair of EMR Integration task force, EFPIA (2006-2008)
Member of the Board of Directors, CDISC (2007-2010)
Member of Management Board , SNOMED International (2020 - ...)
Vice-chair Steering Committee, MyData Global (2023 - ...)

#### Career path – Dr. Mireille

- \* Kicking off with cultural anthropology
- Deciding on law for pragmatic reasons
- \* Teaching criminal law at Leiden University
- PhD in history, anthropology and philosophy of law
- Working with CS folk on profiling
- Chair at CS department
- \* Research Chair at Law & Criminology Faculty
- ERC ADG on cusp of LAW and CS
- ❖ 23 edited volumes, 5 monographs, over 120 scientific papers



#### Career path – Dr. Mireille

- \* the course by Joest 't Hart
- \* internship ministry of justice (immigration policy)
- \* developing courses for master students of law
- \* running a socratic tutor system
- \* demanding, ruthless and inspiring PhD supervisors
- \* moving to an international research environment
- \* developing a course for master students of CS
- \* working hard, keeping course, nourishing passion

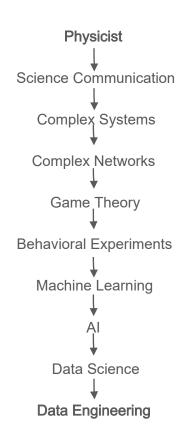
#### be kind - and bold



# Career path – Cristiana

- always been an engineer at heart, I like to see how things work
- studying Management and Industrial Engineer at Politecnico in Milan
- analyst on a few projects to reorganize production department with my professor
- Moving soon to Information Technology without a real IT background
- Power Asset IT manager, Edison Italy
- Trading&Dispatching IT Manager, Edison, Italy
- Part of Innovation and Entrepreneurship program, EDF
- Growing as IT Demand Manager in the commercial department, Edison, Italy
- Combining family and career opportunities and moving to Brussels as IT Deputy Director Application Delivery, Luminus
- ❖ Focusing on Data and taking the responsibility of Data Transformation Program to become more Data Driven

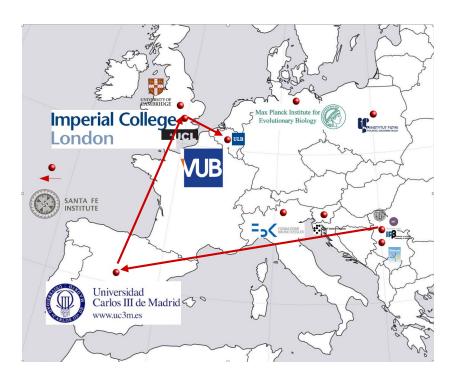
# Career path – Jelena











# Career path – Anabel

- Electromechanical engineer
- Interested in industry, mechanical systems, process improvements,...
- \* As part of Young Graduate Program, started experimenting with data science for a gas power plant in Belgium
- Now "Wind Expert", combining data science with a deep understanding of wind turbine operation and mechanical its aspects.

# Career path – Dr. Fadila

- Masters in computer science and information technology, technical university of Lodz, Poland
- Full stack developer, Fujitsu IT Technologies
- PhD in distributed learning, Maastricht University, the Netherlands
- IT specialist, Radiomics, Belgium
- Postdoc in federated learning for prostate imaging, NTNU, Norway
- Clinical research scientist, Median Technologies France

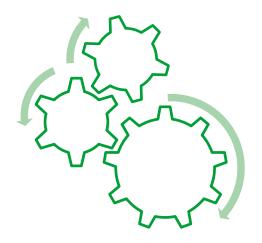
### Question 1

https://www.menti.com/al8dzw5rqmgz



The voting code 6950 0763

#### Ingredients for success!



- \* Which is the right attitude?
- Could you mention three important qualities?
- Which is the balance between technical and soft skills?

### Ingredients for success! – Jelena

- Get the job done
- Sit at the table and speak up
- Don't be afraid to say "I don't know / I don't understand"
- \* Keep moving, keep learning

### Ingredients for success! – Cristiana

- Work on your awareness, it's always a starting point for improvements
- \* A bit of self-irony
- Perseverance
- Ethic

### Ingredients for success! – Mireille

- Passion and dedication
- Never take things for granted
- Curiosity: move out of your comfort zone
- \* Give yourself a break: develop your comfort zone
- \* Friendship, love, care outside work



#### Ingredients for success! – Isabelle

#### Success defined as Power

Success defined as Knowledge

Manage perception

Be curious and open; keep challenging your brain

Vision

Focus

Tenacity

"Success is going from failure to failure without losing enthusiasm." Churchill



### Question 2

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If you could change something about your job, what would it be?

- ❖ Is there any hidden benefit?
- \* Could we have it all?
- \* Family life and choices

# If you could change something about your job, what would it be? - Fadila

- \* Bring more women to do the same job as mine
- ❖ Job is part of life not the opposite, one should set priorities in a way that creates a good work-personal life balance

# If you could change something about your job, what would it be? - Isabelle

Family is first; family life can be organised Trade off is between Social life and Work

Our family and the world evolve:

open mind & flexibility to change
strive to do what motivates you every morning



# If you could change something about your job, what would it be? - Cristiana

A Having more women in my team: it brings inclusion, innovation, better performance and working atmosphere

\* Family is first, some organization and help is needed.



# If you could change something about your job, what would it be? - Anabel

\* Keep more time for initiatives and testing ideas

### Question 3

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