

Information and Brokerage Event Horizon Europe 2023 Call Co-Funded by the DST, Government of India



HORIZON-CL4-2023-HUMAN-01-01: Efficient trustworthy AI - making the best of data (AI, Data and Robotics Partnership) (RIA)

- Date of the event 8th February, 2023
- TITLE of talk The Digital Twin a complete career profiling
- Name of presenter Dr Gipson Varghese
- Name of Organisation CXS and Mahatma Gandhi University
- Country Kerala, India
- Your contact details <u>gipsonvk@gmail.com</u> , Phone- +91 9560860768

Project Proposal - Digital Twin

- This is proposed as a next generation career guidance tool and which will have a positive impact to the labour market
- In this we combine traditional profiling with artificial intelligence with the goal of creating a digital twin.
 With the help of artificial intelligence, we are able to analyze softskills and hardskills (CV based data) and on the basis of this develop a digital profile

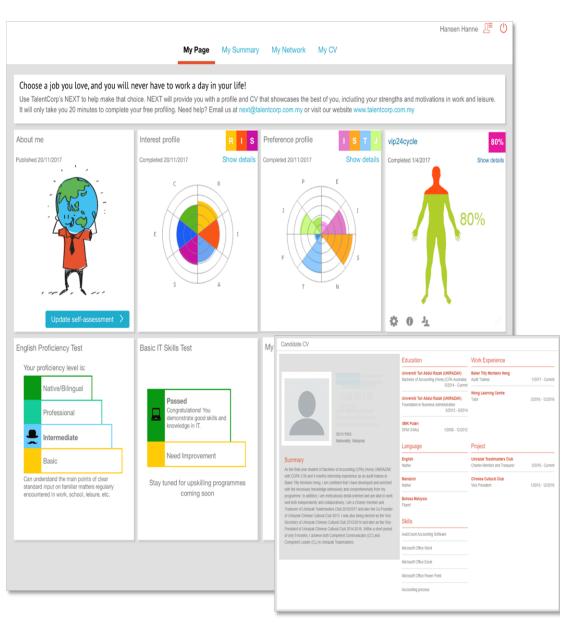
AI and Digital Twin

- We wish to develop a feedback you receive from the system so as to get even better textual feedback related to your strengths
- The system can then also analyze the different competencies you have and indicate whether the individual competence is mainly a competence you have studied (during studies)/ experienced via work
- A system will be developed to create a match between the profile and personality.

Understanding who we are

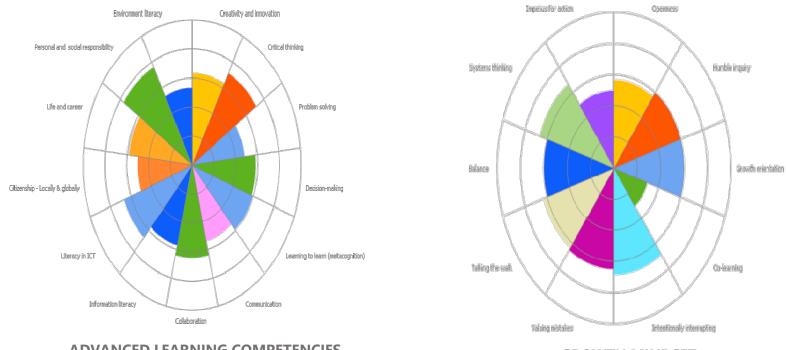
Developing a holistic profiling tools to understand the 'fit' between an person's **motivation**, a **job role** and their **interests**, looking beyond just skills and competencies towards the "24 hour" person.





Understanding how we learn

Learning competencies extend beyond subject specific skills and knowledges to advanced competencies that are applicable across subject areas. Building a growth mindset is also critical. We profile these for learners and help them develop their potential.



ADVANCED LEARNING COMPETENCIES

GROWTH MINDSET

Understanding skills and competencies for the job market

				CAREER MATCHES				
		INTERESTS	PREFERENCES	SALES	ARTS, DESIGN, MEDIA	FIN, HR, BIZ OPS	TEACHING, SOCIAL SVC	IT AND ANALYTICS
Candidate A	≡	ECI	I S T J		٠		•	•
Candidate B	≡	ECI	ISTJ		٠		•	•
Candidate C	Ξ	ECS	ISTJ	•	٠		•	•
Candidate D	Ξ	EAI	I S F J	•		•	٠	•
Candidate E	≡	EAC	I S F J	•	•	•	•	•
Candidate F	≡	EAI	ESFP	•	•	•	•	•
Candidate G	≡	CER	I <mark>S</mark> T J	•	•		۰	٠
Candidate H	≡	C E S	i s F J	•	•	•	•	•

Current Consortium

- Mahatma Gandhi University St Dominic's College Kanjirapally, Kerala, India
- CXS India Solutions Pvt Ltd (SME India)
- Epitome, Drammen, Norway
- Looking for interested partners