
SIYAFUNDA COMMUNITY TECHNOLOGY CENTRE NPC

2025

EMPOWERING COMMUNITIES THROUGH TECHNOLOGY



BRIDGING THE DIGITAL DIVIDE IN SOUTH AFRICA SINCE 2006



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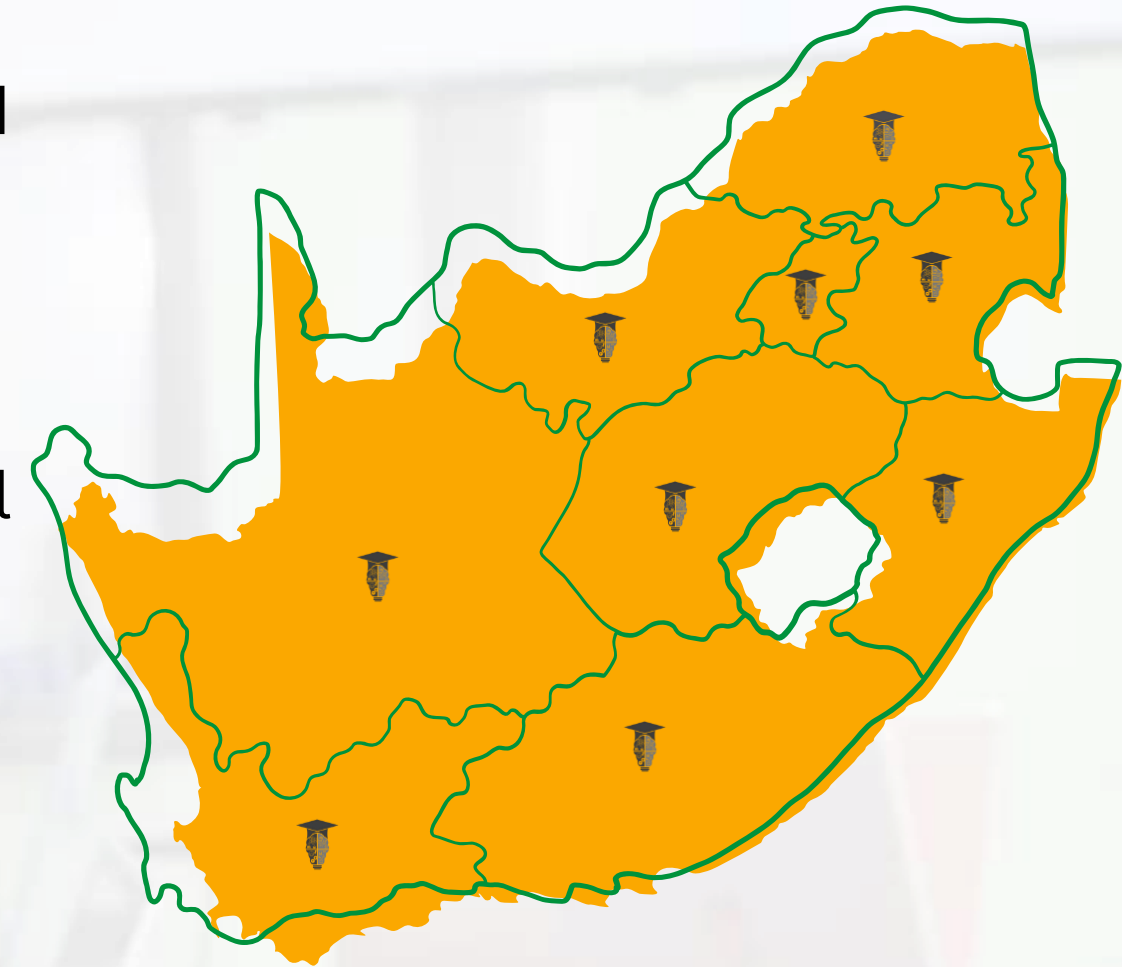
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SIYAFUNDA CTC

MISSION

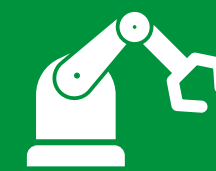
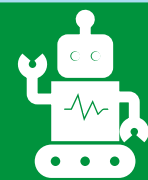
Siyafunda Community Technology Centre (CTC) NPC is an organization committed to empowering communities through inclusive technology and education initiatives. We promote local economic growth and social cohesion by delivering ICT and 4IR-enabled programs, while expanding access to quality training in digital literacy, technical skills, and entrepreneurship. Our goal is to equip individuals with the knowledge and tools needed to participate meaningfully in the digital economy and drive sustainable community development.



NATIONAL FOOTPRINT

VISION

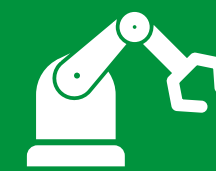
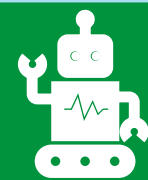
Empowering, Educating & E-Connecting Communities



ORGANIZATION INFO

Siyafunda Community Technology Centre NPC

- CIPC Registration no: 2006/038154/08 NPC
- Social Development: 060-961 NPO
- PBO: 930 026 437
- MICTSETA: 2015/07/0010
- ETDPSETA: ETDPS011211
- QCTO : 07-QCTO/SDP050325094301
- Level 1 (135% B-BBEE procurement recognition level)
- 3 Dedicated Training Labs + 1 4IR Makerspace
- 200+ Community Implementing Partners
- [Link](#) to our Digital skills Reports



OUR IMPACT

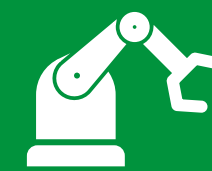
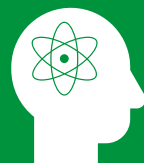
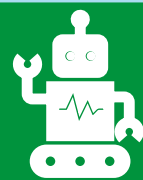


Siyafunda CTC, in collaboration with its community partners, has impacted over 1 000 000 individuals since 2006

200+ Community Knowledge Centres (CKC) established

80% of graduates report improved employment or further learning prospects

30% increase in community entrepreneurship rates



IMPACT AREAS



- **Community development:** Promoting local economic growth and social cohesion through ICT and 4IR-enabled initiatives.
- **Education and skills development:** Enhancing educational opportunities and job readiness by providing comprehensive training in **ICT, 4IR, and business skills**, including programming, data analytics, artificial intelligence, cybersecurity, digital marketing, entrepreneurship.
- **Health and well-being:** Improving access to healthcare services and promoting healthy lifestyles through digital tools and applications.

Social Impact



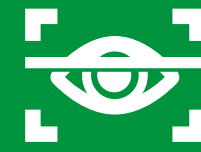
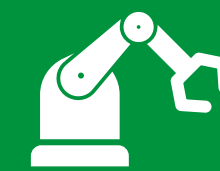
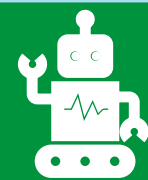
- **Digital inclusion policy:** Advocating for policies that promote digital equity and accessibility, ensuring that everyone has equal opportunities to benefit from technology.
- **Public-private partnerships:** Fostering collaborations between government, businesses, and civil society to develop and implement ICT, 4IR, and business training solutions.
- **Capacity building:** Strengthening the capacity of government and civil society organizations to address digital challenges and leverage technology for development.

Governance and Policy



- **Digital infrastructure:** **Building and expanding digital infrastructure**, such as broadband networks and community internet centres, to ensure equitable access to technology.
- **Digital entrepreneurship:** **Supporting the development of digital startups and businesses**, providing mentorship, funding, and access to markets.
- **Innovation and research:** **Fostering innovation and research in ICT, 4IR technologies, and business practices** to drive economic growth and social development

Technology and Innovation



THE COMMUNITY KNOWLEDGE CENTRE (CKC) MODEL

Siyafunda CTC utilizes the CKC model to partner with civil society organizations to implement and scale impactful programs

- **Model:** Partner with Civil Society organizations.
- **CKC Training:** Train CKC managers and trainers to run programs/centres effectively.
- **Program Implementation:** CKC's serve as hubs for community-based programs.
- **Sustainability:** CKC's are locally owned and operated, ensuring sustainability.
- **Community Impact:** Provides 21st-century ICT and 4IR skills and technology access.
- **Locations:** CKC's are primarily situated in townships and rural communities.

CKC EXPLAINED



- **Local Ownership:** Empowers communities to take charge of their development.
- **Accessibility:** Brings technology and skills training directly to underserved areas.
- **Sustainability:** Ensures long-term impact through local ownership and management.
- **Scalability:** Can be replicated in various communities to reach a wider audience.
- **Community-Centred:** Tailors programs to meet the specific needs of each community.

BENEFITS

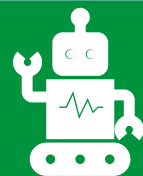


- Cost effective training programs
- Business & technology workshops
- Community outreach & awareness
- Internet access
- Computer facilities
- Designing, printing, copying,
- Business support services
- Technical support services
- Job support services
- Career counseling

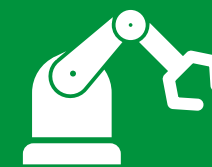
SERVICES



PROGRAMS & INITIATIVES



SIYAFUNDA
COMMUNITY TECHNOLOGY CENTRE NPC
EMPOWER. EDUCATE AND E-CONNECT COMMUNITIES



OUR PROGRAMS : MICT SETA

**National Certificate:
Information Technology
End User Computing
NQF Level 3 130 Credits**

**National Certificate:
Information Technology
Systems Support
NQF Level 5 147 Credits**

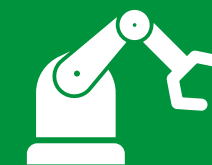
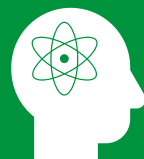
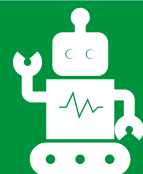
**National Certificate:
Information and
Communications
Technology
Software Testing
NQF Level 5 138 Credits**



MICTSETA

Media, Information And
Communication Technologies
Sector Education And Training Authority

SHAPING SKILLS, PIONEERING INDUSTRIES, EMPOWERING FUTURES



OUR PROGRAMS : QCTO

Occupational Certificate: Project Manager

ID: 101869

NQF Level 05

240 Credits

Occupational Certificate: Training and Development Practitioner

ID: 101321

NQF Level 05

190 Credits

Occupational Skills Programme: Early Childhood Caregiver

ID: SP-191219

NQF Level 01

37 Credits

Occupational Certificate: Early Childhood Development Practitioner

ID: 97542

NQF Level 04

131 Credits

Occupational Skills Programme: New Venture Creation

ID: SP-210401

NQF Level 02

32 Credits

Occupational Certificate: Cybersecurity Analyst

ID: 118986

NQF Level 05

173 Credits

Occupational Certificate: Software Developer

ID: 118707

NQF Level 05

220 Credits

Occupational Certificate: Cloud Administrator

ID: 118699

NQF Level 04

149 Credits

Occupational Certificate: Computer Technician

ID: 101408

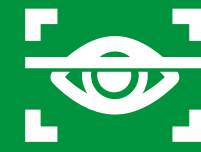
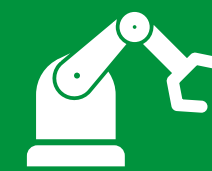
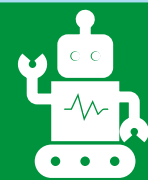
NQF Level 05

282 Credits

Pending Qualifications:

- SP-Basic End User Computing
- Intermediate End User Computing

- Advanced End User Computing



OUR PROGRAMS : CISCO NETWORKING ACADEMY

Networking

Networking Essentials

- Networking Basics
- Networking Devices and Initial Configuration
- Network Addressing and Basic Troubleshooting
- Network Support and Security

Introduction to IoT and Digital Transformation

Network Security

CCNA: Introduction to Networks

CCNA: Switching, Routing, and Wireless Essentials

CCNA: Enterprise Networking, Security, & Automation

DevNet Associate

Programming

Python Essentials 1

Python Essentials 2

JavaScript Essentials 1

JavaScript Essentials 2

C++ Essentials 1

C++ Essentials 1

C++ Advanced

C Essentials 1

C Essentials 2

C Advanced

Professional Skills

English for IT 1

English for IT 2

Engaging Stakeholders for Success

Creating Compelling Reports

Discovering Entrepreneurship

Launching a Business Venture

Managing a Business Venture

Career Resources

Career Preparation Workshop

Operating Systems & IT

Computer Hardware Basics

Operating System Basics

IT Essentials (Technical Support)

Linux Unhatched

Linux Essentials

Linux I

Linux II

Digital Literacy

Digital Awareness

Using Computer & Mobile Devices

AI & Data Science

Introduction to Modern AI

AI Fundamentals with IBM SkillsBuild

Introduction to Data Science

Data Analytics Essentials

Cybersecurity

Introduction to Cybersecurity

Cybersecurity Essentials

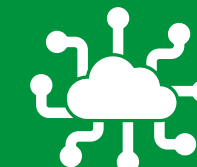
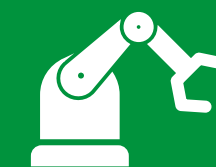
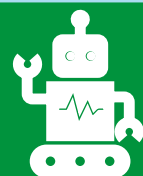
- Endpoint Security

- Network Defense

- Cyber Threat Management

CyberOps Associate

Ethical Hacker



OUR PROGRAMS : HUAWEI ICT ACADEMY

Course: Data Management and Analytics

Data Management and Analytics is aimed at students in all majors to gain a basic understanding on managing and analyzing data in the digital era.

Course: Information Representation and Data Organization

Information Representation and Data Organization is aimed at students in all majors to gain a basic understanding on representing information and organizing data in computers.

Course: Algorithm and Program Design

The main goal is to train students to master the knowledge of basic algorithms systematically and flexibly apply basic algorithms.

Course: 5G Basics: What it's all about

Equips students with basic tech knowledge and a solid perspective on what 5G is, where it comes from, and what it can do. No tech background required.

Course: 5G Network Architecture and Key Technologies

This course introduces the 5G network new architecture and key technologies

Course: Overview of IoT Technologies

This course introduces IoT overview, NB-IOT and IOT gateway. By learning this course, can help learner have a deeper understanding about IOT.

Course: Computer Network

Aimed at students in all majors to learn the basic scientific concepts about computer networks, the Internet, and the Internet of Things (IoT).

Course: Development and Basic Concepts of Cloud Computing

Development and Basic Concepts of Cloud Computing is aimed at students in all majors to gain a basic understanding of cloud computing and its architecture

Course: Cloud Advanced: Architecture and Technologies

This course introduces basic knowledge of cloud data centres and virtualization technology and some of cloud services provided Huawei.

Course: Overview of AI & Search and AI

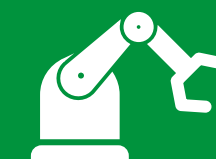
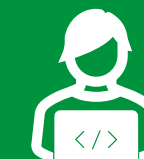
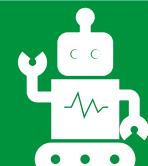
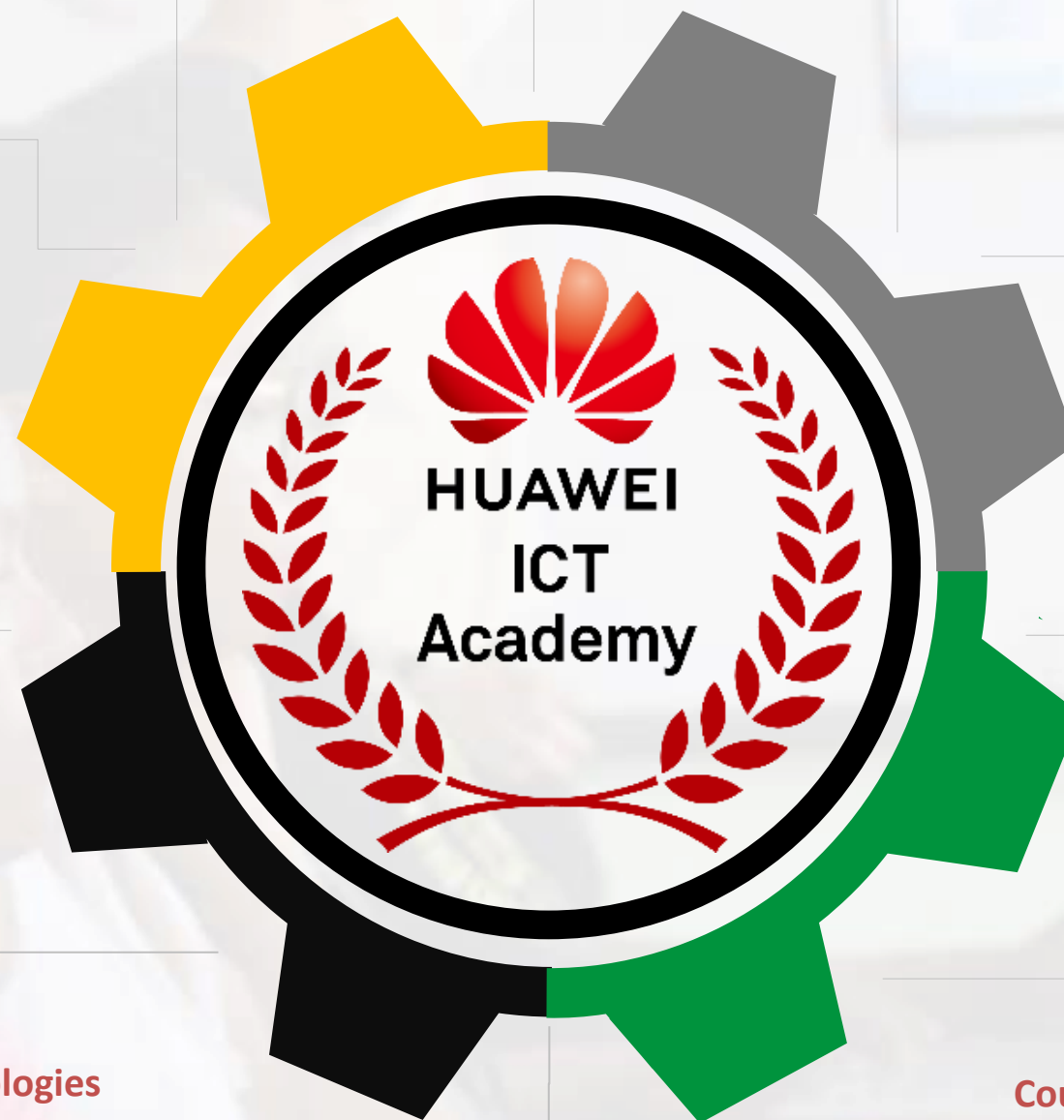
Aimed at students in all majors to gain a basic understanding of the definition, working principles, and development of cloud computing. Search and Artificial Intelligence is aimed at students in all majors to gain a basic understanding of artificial intelligence and the typical applications of search algorithms.

Course: HCIA-AI Artificial Intelligence Technology and Applications














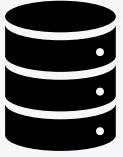



















Artificial Intelligence Technology and Applications is intended for students in computer majors to cultivate their ability to use algorithms such as machine learning and deep learning

Course: Digital Power









This course explains the role that ICT can play in transitioning to a world less dependent on fossil fuels.

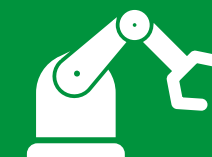
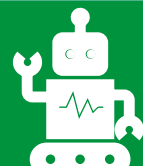


OUR PROGRAMS : COMPTIA

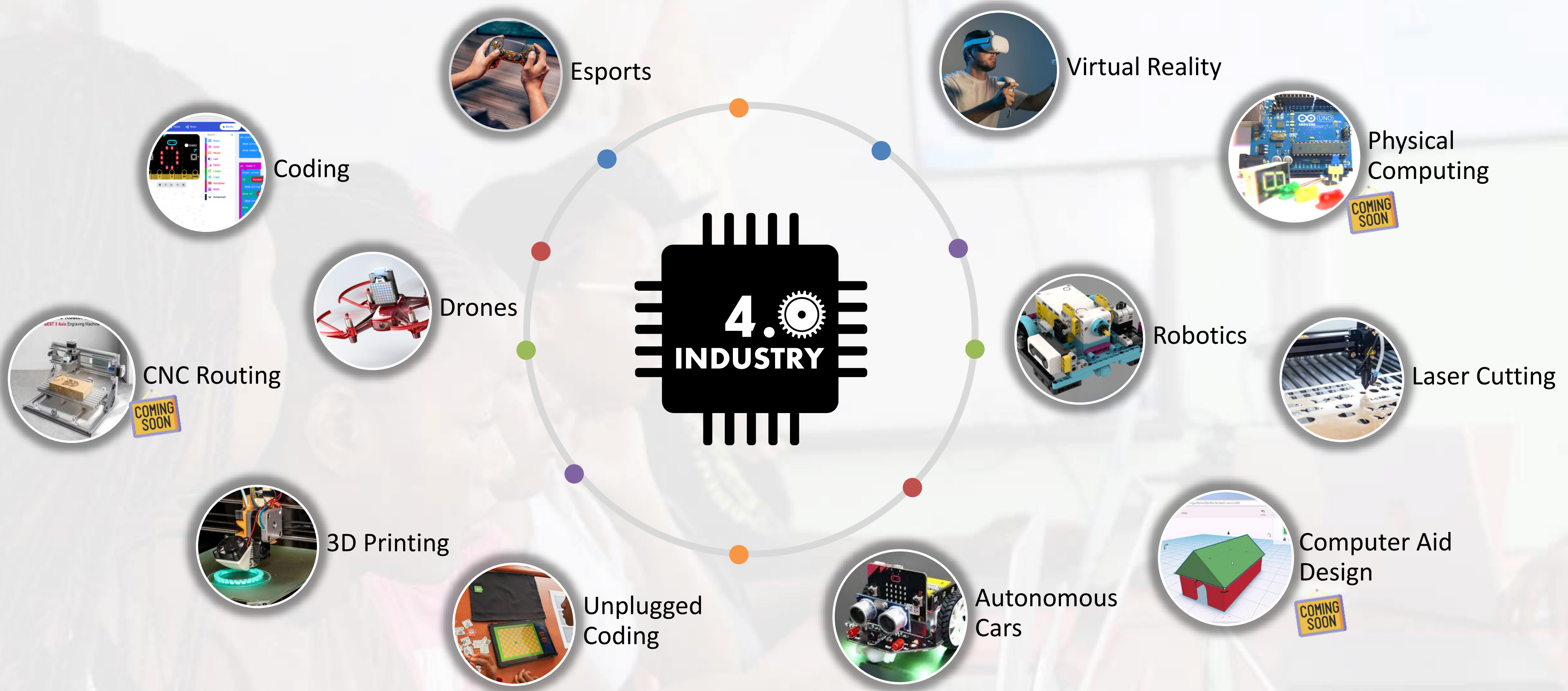
CORE	INFRASTRUCTURE	CYBERSECURITY	DATA	OTHER PROFESSIONAL	TEST OUT
    	   	   	   	  	 Office Pro  Digital Literacy Pro  Essentials & Advanced Word & Excel  Network Pro  Linux Pro  Security Pro  CyberDefense Pro  IT Fundamentals Pro  PC Pro  Client Pro  Routing & Switching Pro  Hybrid Server Pro: Core  Hybrid Server Pro: Advanced

OUR PROGRAMS : HP LIFE PROGRAMS














MARKETING	STARTUP / INNOVATE	FINANCE	DIGITAL BUSINESS SKILLS	COMMUNICATIONS	CAREER DEVELOPMENT	OPERATIONS
						
Unique value Proposition	Circular Economy	Cash Flow	Agile Project Management	Effective Presentations	Resume Writing and Job Interviewing	Inventory Management
Your target Audience	Starting a Small Business	Basics of Finance	Introduction to Cybersecurity Awareness	Business Email	Effective Leadership	IT for Business Success
Selling Online	Social Entrepreneurship	Profit & Loss	Data Science and Analytics	Business Communications	Success Mindset	
Effective Business Websites	Growth Engine for Your Business	Finding Funding	Introduction to digital business skills	Presenting Data		
Customer Relationship Management	3D Printing	Sales Forecasting				
The Art of Sales: Fundamentals of Selling	Design Thinking					
Marketing Benefits vs Features	Strategic Planning					
Setting Prices						
Social Media Marketing						

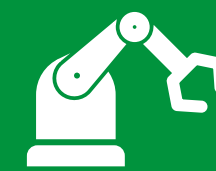
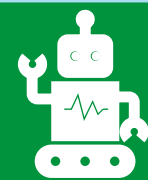


OUR PROGRAMS : 4IR SKILLS WORKSHOPS & TRAIN THE TRAINER PROGRAMS



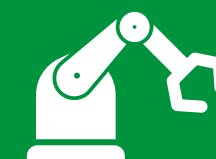
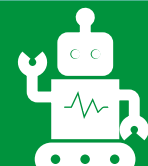
SCHOOL PROGRAMS (TEACHER AND LEARNER)

	PROGRAMS / WORKSHOPS	DESCRIPTION	SPECIFIC SKILLS
	Digital Literacy	Fundamental computer skills	Computer basics, internet navigation, email, word processing, spreadsheets
	Coding (Plugged & Unplugged)	Coding beginner to intermediate	Scratch, Minecraft, HTML, CSS
	Robotics	Building and programming robots	Lego Robotics, Microbit, Blue Bots
	Game Development	Creating interactive games	Scratch coding, Makecode
	Drone Technology	Operating and programming drones	Coding and flying drones
	Virtual Reality (VR)	Immersive experiences	VR hardware and software
	3D Printing	Designing and creating 3D objects	CAD software, 3D modelling, printing techniques
	Online safety	Digital safety and protection	Online threats, data privacy, cybersecurity best practices
	Esports	Competitive gaming, team building, sportsmanship	Gaming strategies, teamwork, communication
	Holiday Programs	Technology-focused activities	Coding, robotics, digital literacy, game development
	In-school and After-school Clubs	Extracurricular tech activities	Coding, robotics, digital art, web design
	Expos, Demonstrations & Career Fairs	Showcasing 4IR	Invite us to showcase different technologies
	Artificial Intelligence (AI)	Understanding and applying AI	Introduction to AI and its applications in education. Using AI tools in the classroom



RECENTS AWARDS

- 2025 Cisco Outstanding Academy Support Centre (ASC)
- 2024 PMR Diamond Award
- 2023 Participant In The Digital Equity Accelerator Program
- 2022 Cisco Academy Excellence Award- Premier Partner
- 2022 META #Shemeansbusiness In C6 Category Enabling Environment
- 2022 Aficta - Africa Development Award 2022
- 2022 Topco Media Awards
- Top Empowerment Awards 2022- Highly Commended
- Top Empowerment Awards 2022- Finalist In The Category Top Empowerment Company: Socio Economic Development
- Top Empowerment Awards 2022- Finalist In The Category Top Empowerment Company: Education And Skills Development
- 2021 PMR Awards: Diamond Award for Business Sector: Outstanding 1st Overall Training Provider
- 2020 2021 MEA Business Award: Best Learning NGO in South Africa
- 2022 WSIS Awards Nominated
- 2020 PMR Awards: Diamond Award for Business Sector: Outstanding 1st Overall Training Provider
- 2020 MEA Business Awards Best E-learning Ngo In South Africa



PARTNERSHIPS & ACCREDITATIONS

ORGANIZATIONS



MEMBERSHIPS



ACCREDITATIONS

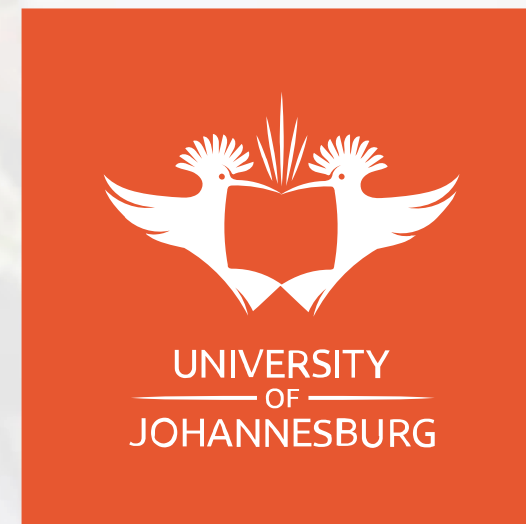


PARTNERSHIPS & ACCREDITATIONS

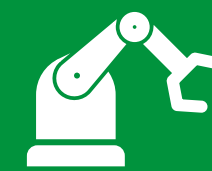
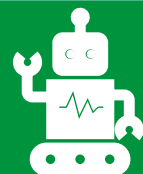
GOVERNMENT & PUBLIC



ACADEMIA



PRIVATE



EXECUTIVE TEAM



➤ Sameer Padayachee



➤ Kholofelo Mashaba



➤ Johannes Pule Khutsoane

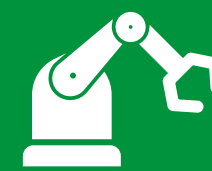
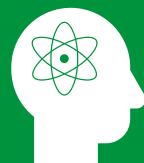
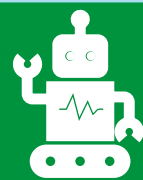


➤ Sharon Khoza



➤ Khanya Mohale

Our team consists of trainers, technologists, project managers, and community development experts. With decades of combined experience in ICT training and community empowerment, our dedicated staff is committed to transforming lives through technology



GET INVOLVED



FUNDERS & VOLUNTEERS

Support our programs and help us expand our reach



CORPORATE PARTNERS

Collaborate on skills development initiatives and CSR



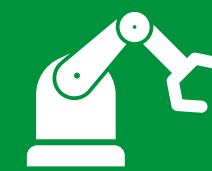
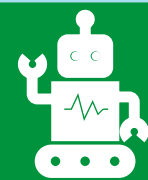
TECHNOLOGY PARTNERS

Provide hardware, software, or expertise to enhance our training capabilities



GOVERNMENT AGENCIES

Partner with us to implement large scale digital skills programs

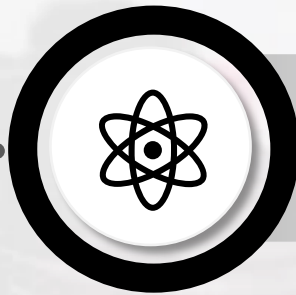




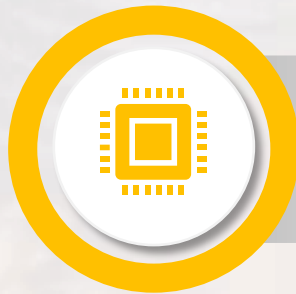
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