

Career Opportunity

Title	HR 39/2025 — Director of the Center for Excellence in Information Technology (CEIT)
Faculty/Division	Center for Excellence in Information Technology (CEIT)
Reports to	Pro Vice-Chancellor Academic (PVCA)
Location/Campus	Honiara, Panatina Campus

Summary of Duties:

The Director of the Center of Excellence in IT (CEIT) is a senior leadership position responsible for overseeing the strategic, operational, and academic functions of the Center. This role involves developing innovative courses, diplomas, and training programs in IT, Data Science, Artificial Intelligence (AI), Web Development, Cybersecurity, and emerging technologies. The Director will lead the design and implementation of cutting-edge curricula, manage operations, engage with industry stakeholders, and ensure financial and operational sustainability. They will also foster an environment of innovation, excellence, and collaboration to maintain the Center's reputation as a leader in technology education and training.

Main Duties and Responsibilities

- Develop and execute a visionary strategy for the CEIT, focusing on advancements in IT, Data Science, AI, Web Development, and Cyber-security education.
- Lead the design and implementation of new courses, diploma programs, and certifications tailored to industry demands and emerging technologies.
- Introduce innovative teaching methodologies, incorporating tools such as TensorFlow, PyTorch, Hadoop, and Tableau into curricula.
- Lead the creation of new programs, including advanced diplomas, certifications, and short-term professional courses in Data Science, AI, and IT.
- Ensure all programs are designed to integrate practical applications with theoretical knowledge, utilizing industry-standard tools and programming languages like Python, R, Java, and SQL.
- Develop specialized training modules for corporate clients, addressing specific industry needs and skill gaps.
- Regularly review and update existing programs to reflect technological advancements and evolving market trends.
- Prepare, manage, and oversee the Center's annual budget, ensuring financial sustainability and alignment with strategic goals.
- Develop and implement the Annual Work Plan (AWP) to prioritize objectives and allocate resources effectively.
- Manage infrastructure, technology, and human resources to support operations efficiently and sustainably.
- Lead a multidisciplinary team of trainers, administrators, and technical staff, fostering an environment of collaboration and innovation.
- Mentor staff to adopt modern teaching methods and remain updated with the latest industry trends.
- Conduct regular training for faculty to enhance their skills in course design, delivery, and curriculum development.
- Strategically market the Center's programs, including newly developed diplomas and certifications, to learners and industry stakeholders.
- Build partnerships with academic institutions, technology companies, and government organizations to expand the Center's influence.
- Represent the CEIT at conferences and forums to enhance its visibility as a leader in IT and Data Science education.
- Design and deliver corporate training programs that meet specific organizational needs, integrating topics such as advanced analytics, AI, and cybersecurity.
- Collaborate with industry partners to ensure the programs meet real-world requirements and standards.
- Provide hands-on, project-based training to bridge the gap between academic learning and industry practices.
- Foster research initiatives within the CEIT to explore cutting-edge applications of AI, Data Science, and IT technologies.
- Support the development of experimental programs and pilot projects to address emerging challenges in technology and education.
- Encourage the publication of research findings and case studies to establish the Center's thought leadership. **Please refer to** the job description for more information.



Career Opportunity

Continuation of HR 39/2025 — Director of the Center for Excellence in Information Technology (CEIT)

Minimum Qualification and Experience Requirements:

To be considered for this position, applicants must have the following:

- A Master's degree in Data Science, Artificial Intelligence, Computer Science, or a related field is mandatory.
- At least 7+ years of professional experience in IT, Data Science, AI, Web Development, or Cybersecurity, with significant expertise in project and team management.
- Proven experience in designing and implementing academic programs, certifications, and diplomas.
- Strong knowledge of tools, frameworks, and programming languages, including TensorFlow, PyTorch, Python, Java, and SQL.
- Demonstrated ability to manage senior-level responsibilities, including budgeting, strategic planning, and operations. Relevant certifications in Data Science, AI, and Cybersecurity.

Desirable Attributes

- Strong experience in designing, developing, and implementing innovative courses and diplomas in IT, Data Science, and AI.
- Ability to identify emerging trends in education and technology to ensure the Center remains competitive and innovative.
- Proven success in managing multidisciplinary teams, fostering collaboration, and driving results.
- Demonstrated ability to engage with industry leaders, academic institutions, and government agencies to enhance the Center's credibility and influence.
- Exceptional ability to present and market the Center's programs to diverse audiences, including corporate clients and learners. A passion for lifelong learning and innovation in technology education and training.

Application Process

Applications should include:

- 1. A detailed CV highlighting academic qualifications, professional experience, and relevant achievements.
- 2. A cover letter explaining the applicant's interest in the position and their approach to teaching Data Analysis and Machine Learning.
- 3. Copies of academic transcripts, certifications, and any relevant publications or portfolios.

Terms and Conditions

This is a full-time position with a contract term of five years, renewable based on performance and mutual agreement.

Detailed job descriptions, entry requirements, terms and conditions of employment, and application processes, can be

obtained from the SINU website: https://www.sinu.edu.sb/hrd/job/ OR Human Resource Department email:

Safina.Roger@sinu.edu.sb OR Alister.Bako@sinu.edu.sb

Closing Date: 25th March 2025 at 4.30pm. Late or incomplete applications will not be considered. Only shortlisted applicants will be contacted.

Applications can be emailed to Safina.Roger@sinu.edu.sb OR Alister.Bako@sinu.edu.sb or hand delivered to the HR Department at Kukum Campus addressed to:

Director of Human Resources Human Resources Department Solomon Islands National University P.O Box R113 Honiara