# SHORT LEARNING PROGRAMME (SLP)

Computational Intelligence for Industry



SCHOOL OF CONSUMER INTELLIGENCE AND INFORMATION SYSTEMS



## COMPUTATIONAL INTELLIGENCE FOR INDUSTRY

#### PREAMBLE

The University of Johannesburg's Applied Information Systems Department is pleased to present the 'Computational Intelligence for Industry' Short Learning Programme (SLP). This programme is designed for individuals with a background in IT, Computer Science, Information Systems, Statistics, or related fields, providing them with practical knowledge and skills required by the industry. The programme aligns with the latest trends in data science and computational intelligence, ensuring participants gain insight into key industry drivers.

#### PURPOSE

The purpose of this SLP is to provide students who possess a Bachelor's degree in IT or Computer Science or Information Systems, Statistics or related fields with an opportunity to obtain higher level hands-on practical knowledge and skills that are required by the industry. In addition, this will enable them to understand the concept of computational intelligence in tandem with trends in data science. Furthermore, it will help them to understand the key drivers in computational intelligence.

This programme will provide the necessary bridging or grounding for the research-based master's in computational Intelligence or fourth industrial revolution related domain.

### **ENTRY REQUIREMENTS**

An Advanced Diploma or Bachelor's degree (Computer Science, Information Technology, Statistics, Information Systems, Mathematics) or any other related Bachelor's Degree at NQF level 7.

#### TIMELINES

This SLP is offered face-to-face over a semester. This programme is structured around 12 days (4 hours per day for 2 days a month) over a semester. Applications are accepted throughout the year.

## **HOW TO APPLY**

All applications are done online. Click **here** to apply or visit the UJ homepage **www.uj.ac.za** and click on the **Study@UJ** to apply for this programme.

## REGISTRATION

For more information, please contact: **Mr. Ronny Mabokela: rmabokela@uj.ac.za** | +27 (0) 11 559 2112

## **READY TO APPLY?**

Apply online now! Visit the UJ homepage **www.uj.ac.za** and click on Admissions + Aid to apply. Online applications only.

**Cost:** Visit the UJ Student Finance page **www.uj.ac.za/studyatUJ/Student-finance** for any queries.

**Bursaries / Funding:** Visit **www.uj.ac.za/studyatUJ/Student-finance** to view all bursary and funding opportunities.



## **College of Business and Economics** School of Consumer Intelligence and Information Systems (SCiiS)

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