

Application of Data Analytics and Knowledge-based Systems in Mineral Processing

by

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Dissertation presented for the Degree

of

DOCTOR OF ENGINEERING

(Extractive Metallurgical Engineering)



in the Faculty of Engineering
at Stellenbosch University

Supervisor

Prof AJ Burger

December 2015

8. **Hou, Y.** Monitoring of froth flotation systems with computer vision and acoustic analysis, started 2014 (co-supervised by Drs K Lepkova and LM Suarez, Curtin University).
9. **Bardinas, J.** Monitoring the underflow of hydrocyclones by use of multivariate image analysis, started 2014 (co-supervised by Dr B Albijanic, Curtin University).
10. **Seet, L.-H.** (Ms). Mineralogical and lithological controls on rare earth element distribution in the Argyle lamproites, started 2014 (co-supervised by Prof Dr L O'Connor, A/Prof N Evans and Prof N McNaughton, Curtin University).

Current Masters Students

11. **Dey, A.** Characterization of porosity of ores by use of computerized microtomography, started 2014 (co-supervised by Dr L O'Connor, Curtin University).
12. **Burkert, A.** Modelling of semi-autogenous grinding circuits, started 2015 (co-supervised by Dr B Albijanic, Curtin University).