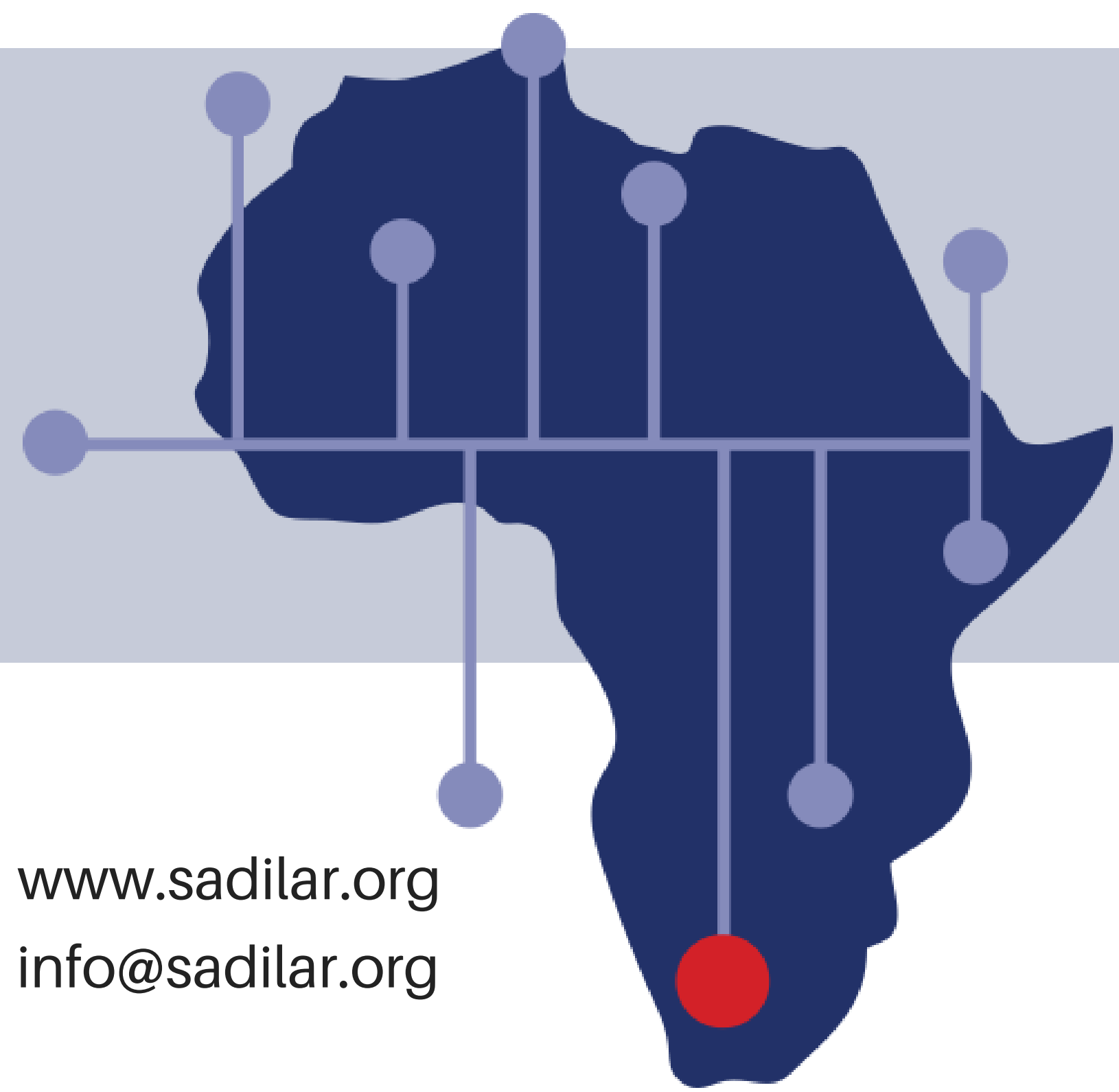


Establishing Sustainable Infrastructures for African Languages



About SADIaR

SADIaR is a national centre supported by the Department of Science and Technology (DST) as part of new South African Research Infrastructure Roadmap (SARIR). SADIaR forms part of the international network of the of the Common Language Resources and Technology Infrastructure (CLARIN) in Europe and has obtained C-Centre status.

Structure

SADIaR is a multi-partner entity with the North-West University (NWU) functioning as host as well as hub of a network of linked nodes, comprising:

- University of Pretoria (Department of African Languages);
- University of South Africa (Department of African Languages);
- Meraka Institute at the CSIR (HLT Research Group);
- North-West University (Centre for Text Technology); and
- Inter-Institutional Centre for Language Development and Assessment (ICELDA).

Activities

SADIaR runs two programmes:

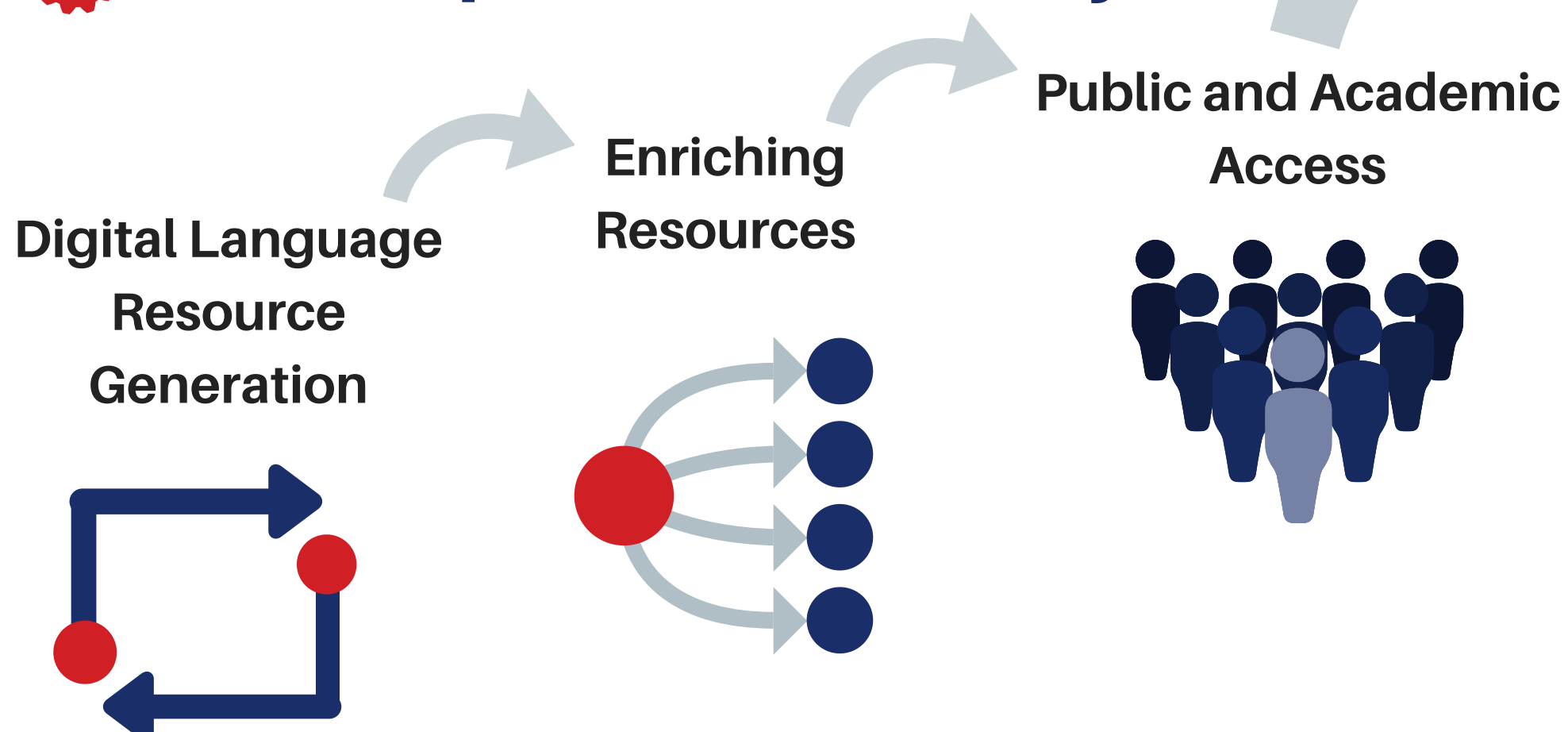
- 1 A digitisation programme, which entails the systematic creation of relevant digital text, speech and multi-modal resources related to all official languages of South Africa.
- 2 A Digital Humanities programme, which facilitates the building of research capacity by promoting and supporting the use of digital data and innovative methodological approaches within the Humanities and Social Sciences.

Domains

SADIaR's enabling function impacts at least three domains:

- Language technology domain;
- Humanities and social sciences domain; and the
- Socio-economic domain.

Node Specialisation Projects



www.sadilar.org
info@sadilar.org

Phase 1 Projects



- **CSIR**
- Human languages technology audit 2017/2018
- Harvesting speech sources of speech data for HLT development in SA
- **CTexT**
- Linguistic corpus enrichment for conjunctively written SA languages
- **ICELDA**
- Learner corpus of academic writing Fair
- Unbiased online language testing
- **UP**
- Digitisation of language resources
- **UNISA**
- African WordNet development
- African language terminology development

Training engagements

Build on what already exists

REUSE

Find like-minded collaborators

COLLABORATE

Provide contextualisation to participants in order to ground new concepts

CONTEXTUALISE

<http://bit.ly/capacitymodel>

SHARE with the community and contribute back



science & innovation
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CLARIN

