



Leveraging Institutional Support to Build Sustainable Capacity

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Funded by:



**science
& technology**

Department:
Science and Technology
REPUBLIC OF SOUTH AFRICA

South African Research Infrastructure Projects

- Department of Science and Technology initiated SARIR projects to strengthen and build research capacity that is internationally on par and relevant.
- SADiLaR's mandate:
 - Through a digitisation programme to promote the creation, management and distribution of digital language resources as well as applicable software related to all official languages of the South Africa and
 - through a Digital Humanities programme to promote and enable the use of innovative digital methodologies within the Humanities and Social Sciences.

Delivering on the mandate

- SADIaLaR runs specialisation projects through its different nodes:
 - CText, Meraka - CSIR, UNISA, UP, ICELDA
- Example of Specialisation projects in action:
 - Data digitised
 - Digitised content enriched through Part of Speech Tagging etc.
 - Then made available publicly for researchers
- All good and well but there are challenges...

Challenges	Possible Solutions
How to access resources and start diverse projects?	Carpentries have a diverse active community
Given interdisciplinary nature of these projects where can academics find collaborators ?	Local South African Instructor community an organic and growing network of collaborators
Where to find related training ?	Lesson environment of carpentries structured and maintained
How to function within the new Digital Scholarship/RDM environment ?	Digital Scholarship, RDM and FAIR inherently part of the "Carpentry approach"

Based on Carpentry experience we decided to write a funding proposal

Lessons learned



THE
CARPENTRIES

Build on
what already exists

REUSE

Provide contextualisation to participants in
order to ground new concepts

CONTEXTUALISE

<http://bit.ly/capacitymodel>

**SHARE with the community
and contribute back**



Find like-minded
collaborators

COLLABORATE