ESCALATOR

ESCALATOR LOGICAL FRAMEWORK

	ID	Causal relationship	Summary	Indicators	Means of Verification	Risks/Assumptions
Descriptions	For reference	What will this lead to?	Short description	How will we know that we've achieved the goal?	Where can we check to see if we've achieved the goal?	What has to happen/be in place/not happen for this to be successful?
Impact	impact		An inclusive & active community of practice in Digital Humanities and Computational Social Sciences in South Africa that are able to address societal needs using state of the art technologies, methodologies, and resources			
Medium term outcomes	1	impact	Research projects increasingly include researchers from both STEM fields and HSS	Baseline survey vs survey at end of phase 2 and again at end of phase 3 shows increased awareness	Survey results/report	
	2	impact	HSS research in South Africa are using innovative ways to address societal issues	HSS research using digital methodologies are making headlines in South Africa	Popular science communication outlets (news papers, radio news, TV news)	
	3	impact	Research infrastructures are increasingly used by HSS researchers and students	Identified infrastructures report increased levels of usage by HSS projects	Communication with infrastructure management	
	4	impact	South African HSS researchers are recognised as leaders in the fields of DH and CSS across the continent and globe	More South African researchers/students present at international DH & CSS conferences	International conference programmes online	
	A	1; 2; 3	Students and researchers in HSS are aware of DH and CSS and other digital methodologies, tools, practices, resources, infrastructures and communities	Baseline survey vs survey at end of phase 2 and again at end of phase 3 shows increased awareness	Survey results/report	Self-reported information is accurate; Self-reported awareness translate to adoption of digital practices and participation in communities
	B	1; 2; 4	Students and researchers in HSS are adopting DH and CSS methodologies, tools, resources and practices	Baseline survey vs survey at end of phase 2 and again at end of phase 3 shows increased awareness	Survey results/report	Self-reported information success in adoption is accurate; Researchers and students adopting new digital practices are also sharing it with others to grow the community
	C	1; 2; 3; 4	Students and researchers in HSS know where to connect with DH, CSS and other digital communities both within South Africa, regionally in Africa and across the globe	100 DHCSSza followers from South Africa; 100 members of DHCSSza Slack from South Africa;	DHCSSza Slack workspace membership list; DHCSSza Twitter followers list	Information shared in the community is relevant and actionable; Community members are open to collaboration

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Short term outcomes	D	1; 2	A larger variety of educational resources adapted to local contexts are available and adopted by trainers/learners	Baseline list of training resources available for South African context is expanded	ESCALATOR website - Training resources	Lessons and training material is maintained and updated; Training material is accessible outside of the environment in which is was developed for broader adoption; Open Educational Resource principles are followed
	E	1; 2	Opportunities for learning DH and CSS in South Africa is more visible, accessible and abundant	Monthly opportunities across a wide range of topics is listed on the ESCALATOR website	Events link on ESCALATOR website Events channel on DHCSSza Slack workspace	HSS researchers and students are aware of the Events page on the ESCALATOR website and have joined the DHCSSza Slack channel; HSS researchers/students are participating in available events
	F	4	Increasingly HSS theses and research articles are showing application of DH and CSS rather than traditional more manual methodologies	More South African researchers/students present work related to DH/CSS at local conferences and workshops	Conference/workshop programmes online	Published articles are findable, accessible, and reproducible
	I	D; E	Report of needs identified by HSS community regarding growth of an active community of practice in DH/CSS for stakeholders and funders to respond to	Document	Link to document	Funders have access to the document and respond to the identified needs by creating opportunities for new projects/initiatives; Stakeholders take ownership and respond to identified needs relevant to their expertise or service offering
	II	C	One-stop-shop for information about the DH/CSS community in South Africa	Map contains information about stakeholders at all public universities and research councils	Link to online stakeholder map	Map is accessible and contains sufficient information about people, organisations, and initiatives
	III	A; B; C; D; E; F	HSS researchers/students/professional staff participated in the DCI	56 mentees (Champions)	Attendance registers; Feedback forms	Programme content is accessible and relevant to participants; Mentors are committed; Participants are committed and complete the programme; Participants are supported in their environment to participate, grow and share what they learn

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Outputs	IV	A; C	HSS researchers/students participated in awareness events	800 HSS researchers/students	Attendance registers; Feedback forms	Presenters are able to link content to contexts of researchers/students in HSS in South Africa
	V	A; B; C; D; E; F	HSS researchers/students participated in capacity development events	600 HSS researchers/students	Attendance registers; Feedback forms	Training is offered in an accessible manner and at an appropriate level; Material includes examples that is transferrable to what researchers/students are working on
	VI	A; B; C; D; E	HSS and STEM researchers participated in interdisciplinary events	10 participants from at least two distinct non-HSS fields and 30 participants from HSS took part in events	Blog posts summarising events; Attendance registers; Feedback	Researchers from HSS find potential collaborations who bring useful skills to HSS projects or find similarities in problem/solution space in non-HSS discipline and collaborate on learning relevant tools/skills to apply in HSS
	VII	B; F	Project proposals for newr DH/CSS research by South African researchers/students	Five proposals developed	Completed proposal documents	Funding opportunities exist where research proposals can be submitted
	VIII	A; C	Various online platforms where HSS researchers and students can learn about opportunities, resources, communities, methodologies, and more	Weekly blogs, and posts on Twitter and Slack	Website; DHCSSza Twitter; DHCSSza Slack	South African HSS researchers and students read the blogs, visit the website, follow Twitter account and join the Slack workspace
	IX	A; 4	Academic outputs raising awareness and subjecting programme to local and international scrutiny	Two scholarly articles published; Two conference papers published	Links to papers in online journals; Links to conference proceedings online	Publications is openly accessible and findable by the South African community; The South African HSS community can relate to the contents in the publications; International community is aware of publications
	X	A; B; C; D; E; F	Programme that is relevant to the target audience and adapted to circumstances to increase the chance of success	Feedback from participants and stakeholders are mostly positive	Feedback survey responses	Enough participants complete the surveys; Survey asks informative questions and provide useful answer options; Participants complete the surveys honestly; Feedback received is actionable

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Activities	(a)	I	Perform needs assessments	Survey completed by at least 100 participants of ESCALATOR from at least 15 organisations; Rolling notes are kept from conversations with stakeholders	Survey results from respondents Link to rolling notes	Survey is completed honestly; Survey questions is accessible and relevant; Sufficiently diverse group of respondents to learn about needs across the breadth of the community
	(b)	II	Map regional stakeholders	All organisations, funders, research groups, training initiatives related to digital research in HSS in South Africa are listed	Spreadsheet	Spreadsheet contains sufficient information in format that can be imported in online mapping software
	(c)	III	Develop and implement Digital Champions Initiative	Champions programme with three tracks for participation exist and is available to South African HSS researchers	Website (initiative has a dedicated link on website) Application form	Researchers/students/professional staff in HSS in South Africa are able to dedicate time to participate in DCI; Information about the opportunity is disseminated widely enough that a broad audience is reached
	(d)	IV	Organise awareness creation events	42 awareness events organised	Announcements/registration forms of events	Researchers and/or students in HSS in South Africa know about the events; Researchers and/or students in HSS in South Africa have sufficient internet quality and data bundles to participate in the event; Researchers and/or students in HSS in South Africa find topics interesting and relevant and sign up to participate in the event
	(e)	V	Organise capacity development events	30 capacity development events organised	Announcements/registration forms of events	Researchers and/or students in HSS in South Africa know about the events; Researchers and/or students in HSS in South Africa have sufficient internet quality and data bundles to participate in the event; Researchers and/or students in HSS in South Africa find topics interesting and relevant and sign up to participate in the event

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	(f)	VI	Facilitate interdisciplinary collaboration and conversation	Two events organised with interdisciplinary focus	Announcement/registration form of events	Community members from STEM fields are interested to collaborate in hosting interdisciplineary event; HSS researchers and students relate to event and attend it
	(g)	VII	Support the development of DH and CSS research project proposals	Development of five proposals by the community is supported	Draft proposal documents	Researchers and/or students in HSS in South Africa take the lead on developing research project proposals; Community experts are willing to support development of proposals/collaborate on research
	(h)	VIII	Disseminate information via website and other	At least four blog posts per month; Quarterly website updates; Number of Twitter followers increase quarterly; Number of Slack community members increase quarterly	Website; DHCSSza Twitter; DHCSSza Slack	Website has uptime of 95%; Slack remains free to use
	(i)	IX	Write scholarly articles and conference proceedings	Two scholarly articles written and submitted to journals for publishing; Two conference papers accepted	Communication with journals where articles are submitted; Conference programme	Time-frame of journal review process is within the scope of the project; Conference publish proceedings within the time-frame of the project
	(j)	X	Monitor and evaluate programme	Annual updates to project design based on lessons learned	Project documentation versions show updates	Lessons learned can be implemented in the time-frame of the project