

UseR! 2019
Toulouse, France

AfricaR Initiative

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Who are we?

Mission:

- To achieve **improved representation** and **empower** the African population of all genders, who are **underrepresented** in the global R community.
- Support already existing R User Groups (RUGs) across Africa, and R enthusiasts to embrace **the full potential** of R programming.
- Through fostering a **collaborative continental network** of R gurus, mentors, learners, developers and leaders, to help facilitate individual and collective progress worldwide.



Why AfricaR?



- ▶ Many R users in Africa, who did not know of the larger global #rstats community.
- ▶ Lack of awareness about R Conferences that we can apply for, and attend, through **diversity scholarships**.
- ▶ People learning R, but are not aware of where/how to apply the skills they learn.
- ▶ Education system is lacking. Some campuses teach R, but the curriculum is not exhaustive.
- ▶ ~~“Battle” between R and Python:~~
 - ▶ Employment JDs prioritize Python over R
 - ▶ Python communities stronger than R community.
 - ▶ Data Science Africa
 - ▶ Pycon
 - ▶ IndabaX



What ideas do we have for AfricaR?

01: *Adopt and nurture an African RUG*

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02: *Seek remote internships / jobs for students fresh from school*

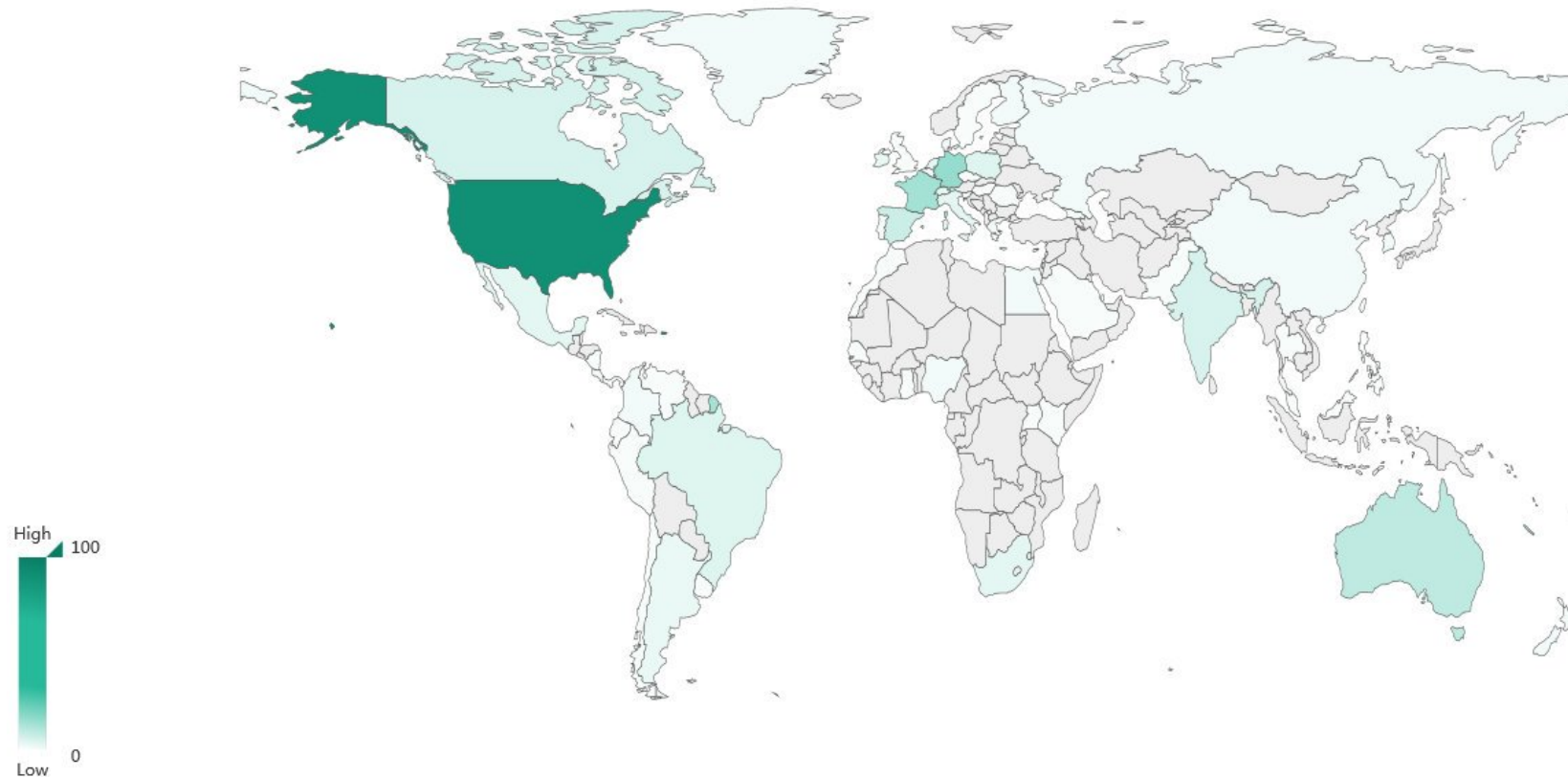


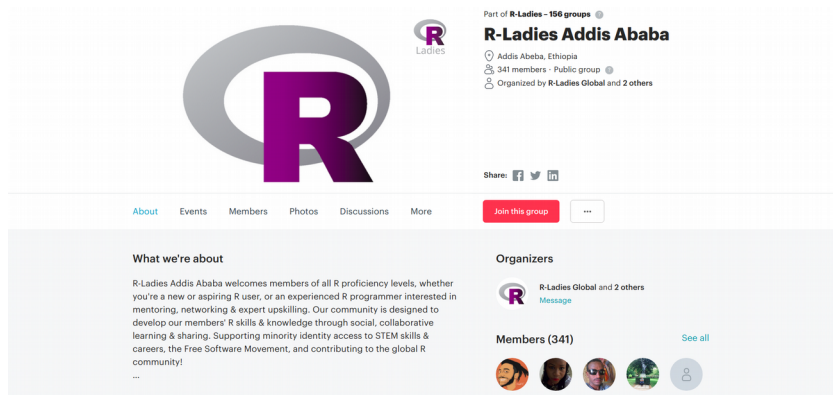
03: *Spring up as many African RUGs*

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R User Groups Worldwide

Number of User Groups by Country





Part of **R-Ladies - 166 groups**

R-Ladies Addis Ababa

Addis Ababa, Ethiopia
341 members - Public group
Organized by R-Ladies Global and 2 others

Share: [Facebook] [Twitter] [LinkedIn]

[Join this group](#)

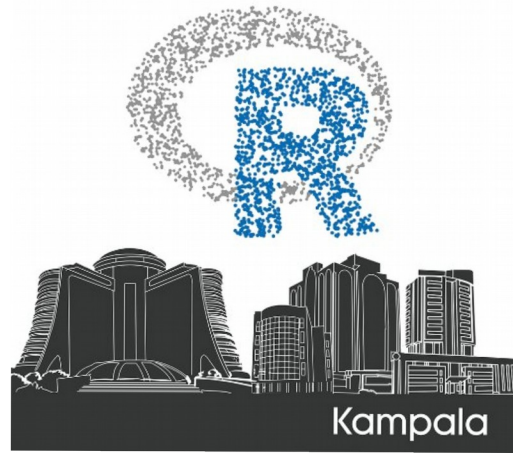
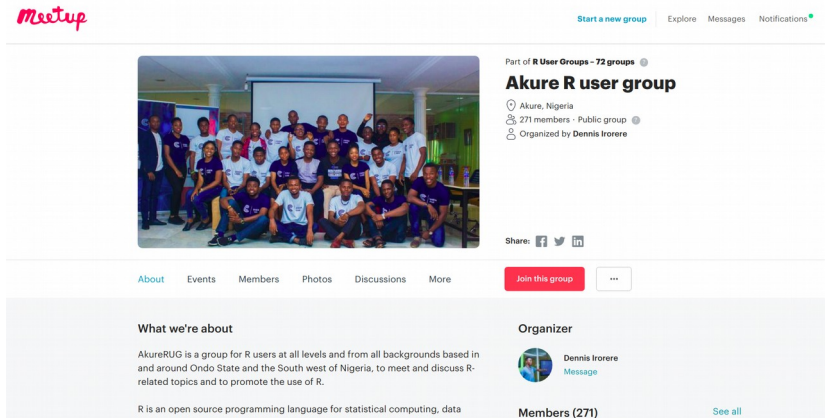
What we're about

R-Ladies Addis Ababa welcomes members of all R proficiency levels, whether you're a new or aspiring R user, or an experienced R programmer interested in mentoring, networking & expert upskilling. Our community is designed to develop our members' R skills & knowledge through social, collaborative learning & sharing. Supporting minority identity access to STEM skills & careers, the Free Software Movement, and contributing to the global R community!

Organizers

R-Ladies Global and 2 others

Members (341) [See all](#)

Part of **R User Groups - 72 groups**

Akure R user group

Akure, Nigeria
271 members - Public group
Organized by Dennis Irorere

Share: [Facebook] [Twitter] [LinkedIn]

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What we're about

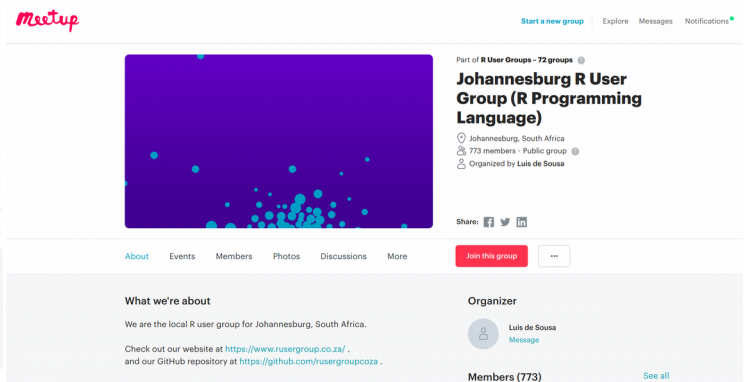
AkureRUG is a group for R users at all levels and from all backgrounds based in and around Ondo State and the South west of Nigeria, to meet and discuss R-related topics and to promote the use of R.

R is an open source programming language for statistical computing, data

Organizer

Dennis Irorere

Members (271) [See all](#)



Part of **R User Groups - 72 groups**

Johannesburg R User Group (R Programming Language)

Johannesburg, South Africa
773 members - Public group
Organized by Luis de Sousa

Share: [Facebook] [Twitter] [LinkedIn]

[Join this group](#)

What we're about

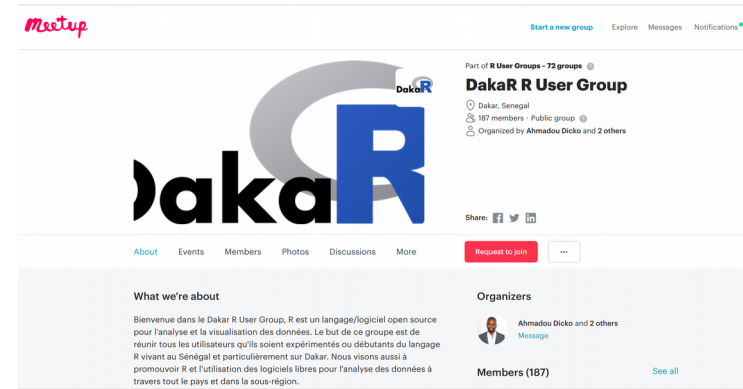
We are the local R user group for Johannesburg, South Africa.

Check out our website at <https://www.rusergroup.co.za/> and our GitHub repository at <https://github.com/rusergroupcoza>.

Organizer

Luis de Sousa

Members (773) [See all](#)



Part of **R User Groups - 72 groups**

DakaR R User Group

Dakar, Senegal
187 members - Public group
Organized by Ahmadou Dicko and 2 others

Share: [Facebook] [Twitter] [LinkedIn]

[Request to join](#)

What we're about

Bienvenue dans le Dakar R User Group. R est un langage/logiciel open source pour l'analyse et la visualisation des données. Le but de ce groupe est de réunir tous les utilisateurs qu'ils soient expérimentés ou débutants du langage R vivant au Sénégal et particulièrement sur Dakar. Nous visons aussi à promouvoir R et l'utilisation des logiciels libres pour l'analyse des données à travers tout le pays et dans la sous-région.

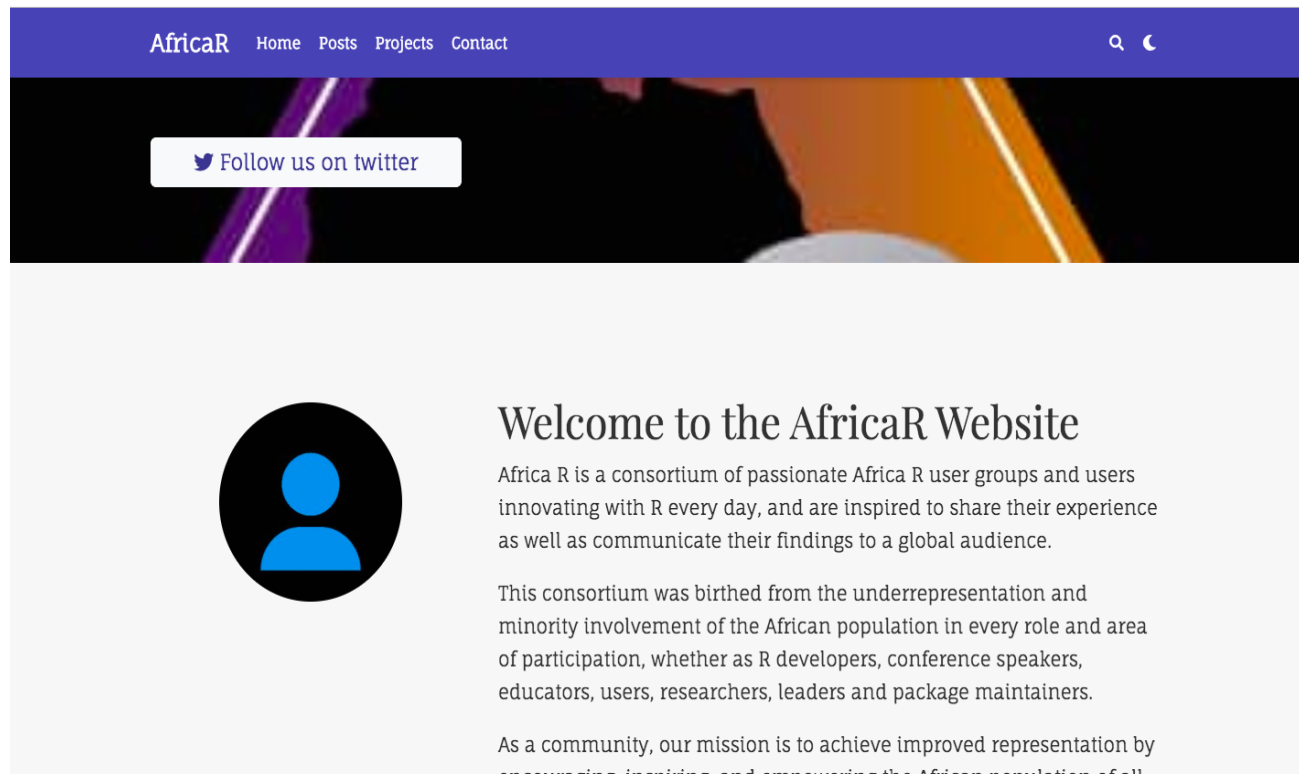
Organizers

Ahmadou Dicko and 2 others

Members (187) [See all](#)

04: *Develop a website* *<https://africa-r.org/>*

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AfricaR Home Posts Projects Contact

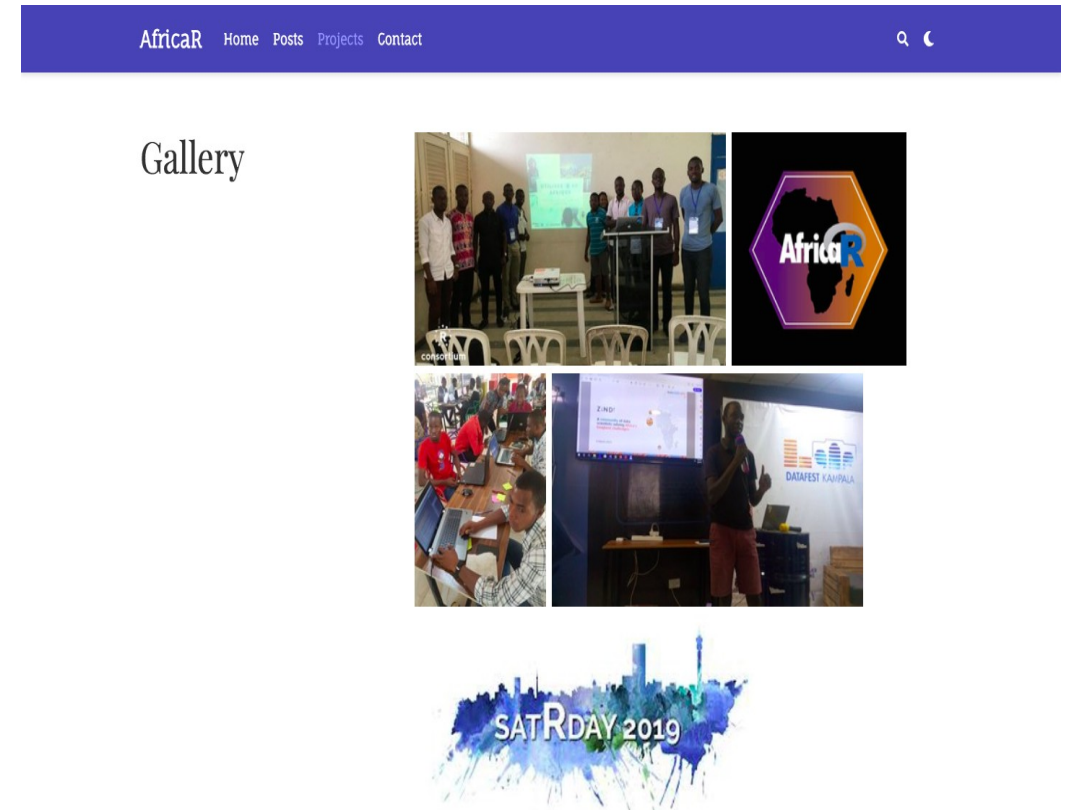
Follow us on twitter

Welcome to the AfricaR Website

Africa R is a consortium of passionate Africa R user groups and users innovating with R every day, and are inspired to share their experience as well as communicate their findings to a global audience.



This consortium was birthed from the underrepresentation and minority involvement of the African population in every role and area of participation, whether as R developers, conference speakers, educators, users, researchers, leaders and package maintainers.

As a community, our mission is to achieve improved representation by encouraging, inspiring, and empowering the African population of all



AfricaR Home Posts Projects Contact

Gallery



A collage of four images: a group of people at a conference, the AfricaR logo, a person presenting at a conference, and a person working on a laptop.

SATRDAY 2019

05: *Set up R Clubs in Campuses*

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06: *AfricaR Monetary Fund*

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07: *Have a grand AfricaR Conference*

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What have we done so far?

- Inception call with R Consortium
- Gathered people who lead/planning to initiate ARUGs in their respective countries.
- Inception call with the ARUGs leads team

- Discussions about potential R Clubs in campuses
- Discussions with different ARUG leads who needed support e.g Cairo, Lagos

- SatRday Kampala
- First remote internship opportunity
- Discussions about 2020 AfricaR Conference



- Twitter (@AfricaRUsers)

- AfricaR Logo
- Kikckstarting the website
- Discussions with potential partners and sponsors



Quick Wins ...

La Fin .



```
> paste0("Merci", "!!!")  
[1] "Merci!!!"
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Twitter: @AfricaRUsers

Gmail: africarusers@gmail.com

Website: <https://africa-r.org/>



Des questions?

