

Building a Diverse, Equitable and Inclusive Community at The Carpentries

Angelique Trusler, PhD

Alycia Crall, PhD

SherAaron Hurt

Robert Davey, PhD

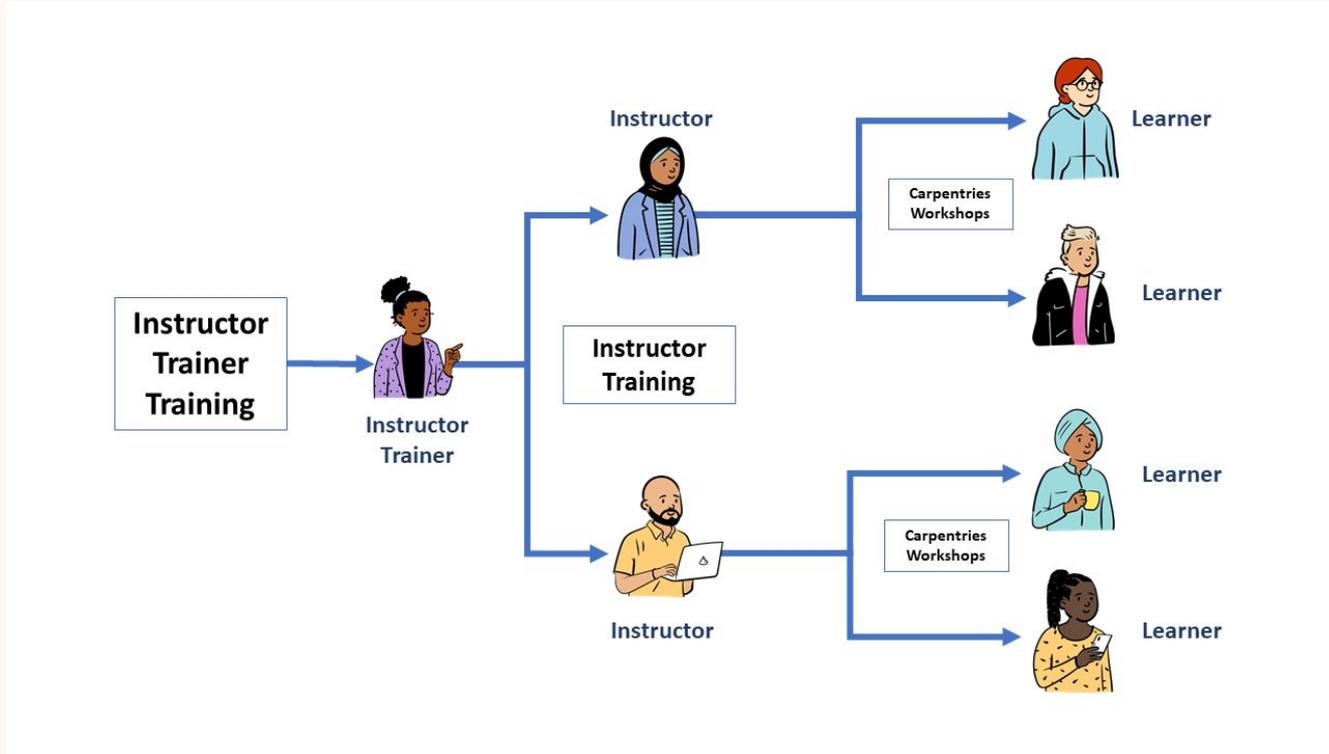
Overview

- 
- **The Carpentries**
 - **Our Core Values**
 - **Code of Conduct**
 - **Instructor Training**
 - **Diversity, Equity and Inclusion Activities**
 - **Toolkit of IDEAS**
-

The Carpentries ...

- **Non-profit project**
 - **Global volunteer community of learners, Lesson Developers, Trainers, Instructors, etc.**
 - **Teaches foundational coding, and data science skills to researchers worldwide (i.e. R, Python, Spreadsheets, OpenRefine, Git)**
 - **Builds community and local capacity for teaching and learning**
-

The Carpentries...



Our Core Values

- **Act Openly**
- **Empower One Another**
- **Value All Contributions**
- **We Are..**
 - **Always Learning**
 - **Inclusive of All**
- **We Champion...**
 - **People First**
 - **Access for All**
 - **Community Collaboration**
 - **Strength Through Diversity**

Code of Conduct

- **We value the involvement of everyone in the community.**
 - **The Carpentries is dedicated to providing a welcoming and supportive environment for all people, regardless of background or identity.**
 - **Expected behaviour.**
 - **Unacceptable behaviour.**
 - **Consequences of unacceptable behaviour.**
-

Instructor Training

EPISODES

Summary and Setup

1. Welcome

2. Building Skill With Practice

3. Part 1 Break

4. Expertise and Instruction

5. Memory and Cognitive Load

6. Building Skill With Feedback

7. End Part 1

8. Motivation and Demotivation

• **9. Equity, Inclusion, and Accessibility** 

A Positive Environment for All

Accessibility

Equity, Inclusion, and Accessibility

Last updated on 2023-08-30 | [Edit this page](#) 

[Expand All Solutions](#) 

A Positive Environment for All

OVERVIEW

Questions

- Why are equity, inclusion, and accessibility

Objectives

- Identify instructional strategies that are consistent with universal design.
- Recognize systemic factors that can distract and demotivate learners

Diversity, Equity and Inclusion Activities

Available Resources	Projects/Programs
<ul style="list-style-type: none">• Accessibility statement and request form• CARE principles for Indigenous Data Governance• Glosario• Translation of lesson materials	<ul style="list-style-type: none">• Website redesign• CarpentriesOffline• The Carpentries Workbench



Toolkit of IDEAS



THE
CARPENTRIES

Toolkit of IDEAS



Thank you Dr Kari L. Jordan, Dr Margareth Mr Mesfin, Chris Erdmann and Erik and everyone in the Carpentry for sharing all you have with us. My gratitude also goes to my teammates the Library Carpentry Advisory Group Members

Getting the opportunity to improve the way I help others

Grateful for the teaching experiences and the support received from the learners who showed great enthusiasm during the course of the workshop. The support of the community and sponsors of the various workshops are gratefully appreciated

The Carpentries is a global community teaching computational skills to turn data into knowledge. Hence, I am grateful to work in the Executive Council as member representing Africa in 2019.

The Community of African Instructors and the monthly meetings. Even if I could not participate all the time, there was the Etherpad to get the updates from the meetings. - I appreciate very much, what The Carpentries are doing for Africa. In Ethiopia we have been very successful in bringing digital literacy to university lecturers and researchers using primarily Data Carpentry and Library Carpentries.

I am grateful for the community as a whole, the knowledge network that we have, the people within the community that are always willing to help out any time. I am also grateful that we can expand the Carpentries within Africa now that we have a regional coordinator

I am grateful to get my certificate early 2019, also for being a part of the mentoring group. I appreciate our study group members at Mafikeng North-West University and all the knowledge we were able to share

Although it was a challenging year for me, personally, The Carpentries was still welcoming whenever I managed to do something Carpentry-related. I even had a few teaching opportunities where I was privileged to see helpers doing their contributions in order to become certified instructors. I joined the Carpentry Con Task Force and I honestly can't wait to attend it! It will be great to meet fellow instructors in person whom I have known online for quite some time. All in all, it's about the people - a community that feels like family

Exposure to a variety of tools to use for research and the support from the community

Contact me

angelique@carpentries.org

Thank you for joining!
