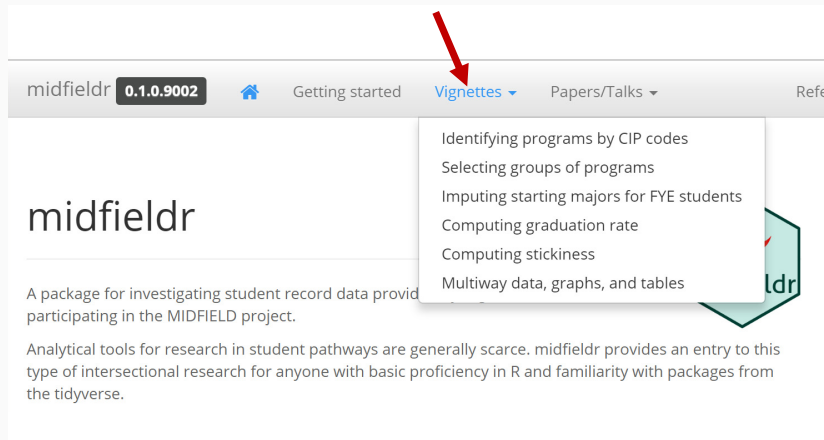


## Next steps

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# Next steps in learning to use midfieldr

Several more vignettes (tutorials) on the midfieldr website



The screenshot shows the midfieldr website interface. At the top, a navigation bar contains the text "midfieldr" followed by a version badge "0.1.0.9002", a home icon, and links for "Getting started", "Vignettes", "Papers/Talks", and "Refer". A red arrow points to the "Vignettes" link, which has a dropdown arrow. The dropdown menu is open, showing a list of vignettes: "Identifying programs by CIP codes", "Selecting groups of programs", "Imputing starting majors for FYE students", "Computing graduation rate", "Computing stickiness", and "Multiway data, graphs, and tables". Below the navigation bar, the main content area features the "midfieldr" logo and a description: "A package for investigating student record data provided by participating in the MIDFIELD project." and "Analytical tools for research in student pathways are generally scarce. midfieldr provides an entry to this type of intersectional research for anyone with basic proficiency in R and familiarity with packages from the tidyverse."

midfieldr 0.1.0.9002

Getting started Vignettes Papers/Talks Refer

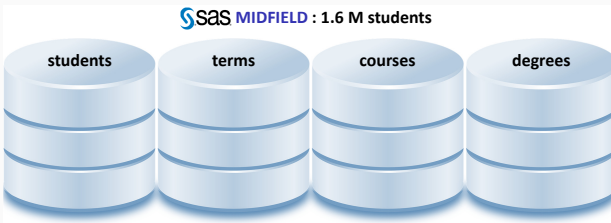
midfieldr

A package for investigating student record data provided by participating in the MIDFIELD project.

Analytical tools for research in student pathways are generally scarce. midfieldr provides an entry to this type of intersectional research for anyone with basic proficiency in R and familiarity with packages from the tidyverse.

- Identifying programs by CIP codes
- Selecting groups of programs
- Imputing starting majors for FYE students
- Computing graduation rate
- Computing stickiness
- Multiway data, graphs, and tables

## Next steps if you want more than a MIDFIELD sample





Talk to a member of the MIDFIELD team.

Names and emails on the website.

# Talk to a member of the MIDFIELD team

midfieldr0.1.0.9002

 Getting started Vignettes ▾ Papers/Talks ▾

Reference News **About** 

## About MIDFIELD

Source: vignettes/pages/about\_midfield.Rmd

MIDFIELD is the acronym for the Multiple-Institution Database for Investigating Engineering Longitudinal Development.

Longitudinal studies using MIDFIELD are not limited to Engineering—the database includes *all* student records from member institutions.

### Who we are

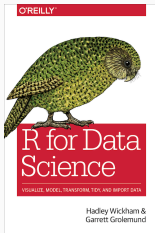
|                   |                                 |  |
|-------------------|---------------------------------|--|
| Matthew Ohland    | Principal Investigator/Director | <a href="mailto:ohland@purdue.edu">ohland@purdue.edu</a>           |
| Marisa Orr        | Associate Director              | <a href="mailto:marisak@clermson.edu">marisak@clermson.edu</a>     |
| Catherine Brawner | Director Policy Analysis        | <a href="mailto:brawnerc@bellsouth.net">brawnerc@bellsouth.net</a> |
| Russell Long      | Managing Director/Data Steward  | <a href="mailto:ralong@purdue.edu">ralong@purdue.edu</a>           |
| Susan Lord        | Director MIDFIELD Institute     | <a href="mailto:slord@sandiego.edu">slord@sandiego.edu</a>         |
| Richard Layton    | Director Data Display           | <a href="mailto:layton@rose-hulman.edu">layton@rose-hulman.edu</a> |

### Contents

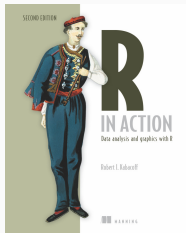
[Who we are](#)

Funding

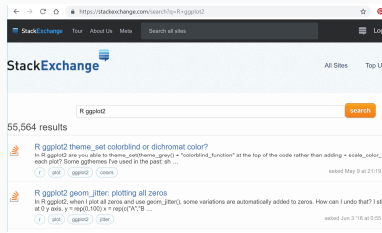
# Next steps in learning R



Hadley Wickham  
Garrett Grolemund



Robert Kabacoff

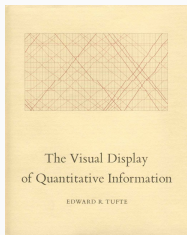


StackExchange.com

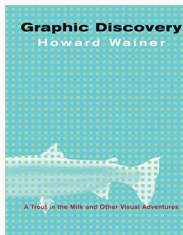
Or just google it

Your problem may already be solved

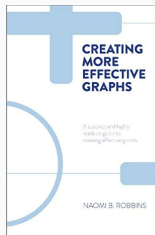
# Next steps in learning about graph design



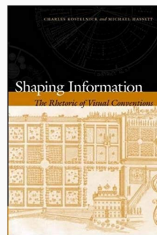
Edward Tufte



Howard Wainer



Naomi Robbins



Charles Kostelny  
Michael Hassett

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