

# Systems Mapping: How to build and use causal models of systems

## Description

[Tweet](#)

Authors: Pete Barbrook-Johnson, Alexandra S. Penn

Highly commended, both for the content, and for making the whole publication FREE !!

[Available in pdf form, as a whole or in sections here](#)

## Overview

- Provides a practical and in-depth discussion of causal systems mapping methods
- Provides guidance on running systems mapping workshops and using different types of data and evidence
- Orientates readers to the systems mapping landscape and explores how we can compare, choose, and combine methods
- This book is open access, which means that you have free and unlimited access

## Contents:

[Introduction](#) Pete Barbrook-Johnson, Alexandra S. Penn Pages 1-19 Open Access [PDF](#)

[Rich Pictures](#) Pete Barbrook-Johnson, Alexandra S. Penn Pages 21-32 Open Access [PDF](#)

[Theory of Change Diagrams](#) Pete Barbrook-Johnson, Alexandra S. Penn Pages 33-46 Open Access [PDF](#)

[Causal Loop Diagrams](#) Pete Barbrook-Johnson, Alexandra S. Penn Pages 47-59 Open Access [PDF](#)

[Participatory Systems Mapping](#) Pete Barbrook-Johnson, Alexandra S. Penn Pages 61-78 Open Access [PDF](#)

[Fuzzy Cognitive Mapping](#) Pete Barbrook-Johnson, Alexandra S. Penn Pages 79-95 Open Access [PDF](#)

[Bayesian Belief Networks](#) Pete Barbrook-Johnson, Alexandra S. Penn Pages 97-112 Open Access [PDF](#)

[System Dynamics](#) Pete Barbrook-Johnson, Alexandra S. Penn Pages 113-128 Open Access [PDF](#)

[What Data and Evidence Can You Build System Maps From?](#) Pete Barbrook-Johnson, Alexandra S. Penn Pages 129-143 Open Access [PDF](#)

[Running Systems Mapping Workshops](#) Pete Barbrook-Johnson, Alexandra S. Penn Pages 145-159 Open Access [PDF](#)

[Comparing, Choosing, and Combining Systems Mapping Methods](#) Pete Barbrook-Johnson, Alexandra S. Penn Pages 161-177 Open Access [PDF](#)

[Conclusion](#) Pete Barbrook-Johnson, Alexandra S. Penn Pages 179-182 Open Access [PDF](#)

Back Matter Pages 183-186 [PDF](#)

## Category

1. Books

## Date

23/05/2026

## Date Created

06/07/2022

## Author

admin