Designing for Complexity & Goodness

Using The Simplicity Cycle to transform instructional materials
Hello!

Dianne N. Brown

Social Science Research & Instruction Librarian
Tisch Library
Tufts University
THE SIMPLICITY CYCLE
A FIELD GUIDE TO MAKING THINGS BETTER WITHOUT MAKING THEM WORSE
DAN WARD
FOREWORD BY DON NORMAN
AUTHOR OF F.I.R.E.
The design process
Complexity ≠ Value
START
Remove one piece

Does system work?

Replace piece

Try again

Discard piece

Try again

FINAL DESIGN

Y

N

Y

N

Y

N

N
Background Sources

Subject specific reference materials can help you to gain broad-based knowledge of your field through vocabulary, factual information, additional references, and bibliographies.

A subject search in the catalog allows you to retrieve specific types of sources. For example:

- Child Development - Handbooks, manuals, etc
- Children with Disabilities -- Education -- United States -- Encyclopedias

Examples of useful reference titles:

CogNet. Provides a collection of searchable electronic texts for the cognitive and brain sciences containing works from the MIT Press, as well as information on new research, job listings, discussion groups and information on seminars and lectures.


CREDO Reference. Dozens of online reference books from numerous publishers. Includes audio and images. One example is the Handbook of Research on the Education of Young Children. You can also browse by subject.

Encyclopedia of Adolescence. Features over 140 signed and peer-reviewed entries, including content on normative development, individual differences, cultural differences, social and emotional development, education, work, and psychopathology as they apply to adolescents.

Encyclopedia of Infant and Early Childhood Development (print only)


Oxford Bibliographies Online. Includes almost 150 annotated bibliographies on topics pertinent to childhood studies.

Sage Knowledge Encyclopedias. These e-encyclopedias cover a wide range of social sciences topics. One example is the Encyclopedia of Human Development.

Sage Research Methods Online. Full-text access to books, journals, and encyclopedias that cover the design and use of qualitative, quantitative, and mixed research methods in the social and behavioral sciences.

SpringerLink Encyclopedias. These e-encyclopedias cover a wide range of social sciences topics. One example is the Encyclopedia of Child Behavior and Development.
Child Development 181: Early Care and Education Policy and Practice

Finding Books

The easiest way to find both print and ebooks for your research in this course is to use JumboSearch on the Tisch Library homepage.

A broad keyword search like: early childhood education AND policy is a great place to start. Using the facets on the left side of the page, you can limit your search results to just books/ebooks.

Consider adding keywords with AND to further narrow your search results. Remember, the more ANDs you add, the fewer search results you will retrieve. You can also limit your search results in JumboSearch to find DVDs or streaming videos. These can be great for adding depth and personal narratives to your research papers.

Finding Articles

- **PolicyFile**
  Provides access to research from major think tanks, research organizations, and university research programs. Contains information on a complete range of policy issues, both domestic and international.

- **PsycINFO**
  Search PsycINFO and any of the following in any combination:
  - ERIC (education)
  - Ethnic NewsWatch
  - GenderWatch
  - Linguistics and Language Behavior Abstracts
  - PAIS (international coverage of social issues)
  - Social Services Abstracts
  - Sociological Abstracts

- **Social Sciences Citation Index**
  Provides author, subject, and citation access to journal articles and book reviews in the social sciences. Coverage from 1974. Part of Web of Science.

- **CQ Researcher**
  Resource for research in American government, politics, history, public policy, and current affairs.

- **New York Times**
  1851-3 years prior to present
  1860-present. This version will take you into LexisNexis. Select New York Times as the source title in the "Search the News" box.

- **SocIndex**
  A huge full-text database of scholarly literature in many fields. Updated daily.
Ideally...
Why?
Questions to ask yourself
Thank you!

Any questions?

dianne.brown@tufts.edu
@diannelibrarian


Slides: SlidesCarnival
Photos: Pixabay