

Bookdown test

subtitle goes here

*Jack Dougherty
and contributors*

2019-08-03

Contents

About the book	5
1 Chapter 1 interactive media tests	7
Question	7
Background	7
Trying iframe solution	8
Trying HTML5 video tag solution	8
More resources	9
2 Chapter 2	11
Subchapter 2.1 for note testing	13
3 Chapter 3	15
4 Bibliography	17

About the book

This is a test book

License

This work is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License.

How to cite: insert here

All text and code for this book is available on GitHub. This work is licensed under a Creative Commons Attribution-NonCommercial-ShareAlike 4.0 International License.

Chapter 1

Chapter 1 interactive media tests

Question

How to embed video stream from CT Digital Archives into Bookdown, WITHOUT autoplay, regardless of whether the user's browser is set to block autoplay?

BEFORE TESTING: Make sure that your browser settings do NOT block autoplay content by default, since we cannot ensure that users will have same browser settings as developers.

Background

Here is an oral history video as displayed on the CTDA site, which does NOT autoplay:

<https://collections.ctdigitalarchive.org/islandora/object/120002:172>

Here is the CTDA MP4 video stream for that object, which runs AUTOPLAY in Chrome and FFox for Mac (and perhaps other browsers). CTDA says there is no setting to turn off autoplay from datastreams

<https://collections.ctdigitalarchive.org/islandora/object/120002:172/datastream/MP4>

The stream above also works with this “view” ending:

<https://collections.ctdigitalarchive.org/islandora/object/120002:172/datastream/MP4/view>



Figure 1.1: Here’s a sample CTDA video caption, with option to add Markdown link and footnote.

Trying iframe solution

Here is Bookdown code-chunk that displays CTDA video in web edition, static image in PDF edition, BUT CANNOT TURN OFF AUTOPLAY using the iframe method, even if I add “?autoplay=0” or “?autoplay=false” to the end of the src string, as suggested in Stackoverflow below.

Trying HTML5 video tag solution

Here’s a solution using the HTML5 video tag, which simply says NOT to insert “autoplay”.

BUT the HTML5 video tag solution this is not ideal because:

- Bookdown/knitr does not *appear* to support the HTML 5 video tag in the same way as it supports knitr::include_url.
- This means that I cannot use Bookdown built-in support for figures using the HTML5 video tag, such as:
 - the if-else statement in the R code-chunk that places the interactive iframe in HTML and the static floating image in the PDF, but the same caption for both
 - figure auto-numbering, such as Figure 1.2, 1.3, etc.

More resources

See Stackoverflow discussions about HTML iframe, HTML5 video, and autoplay:

<https://stackoverflow.com/questions/49256942/how-to-disable-autoplay-video-in-iframe>
and <https://stackoverflow.com/questions/31956221/how-to-disable-auto-play-for-local-video-in-iframe>

See Google Chrome Developer autoplay policy change in April 2018:

<https://developers.google.com/web/updates/2017/09/autoplay-policy-changes>

See Firefox Developer note for Video HTML5 autoplay:

<https://developer.mozilla.org/en-US/docs/Web/HTML/Element/video>

Chapter 2

Chapter 2

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.¹

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.²

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.³

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis

¹Philip Tegeler, ed., *Finding Common Ground: Coordinating Housing and Education Policy to Promote Integration* (Washington, DC: Poverty & Race Research Action Council, 2011), <http://www.prrac.org/pdf/HousingEducationReport-October2011.pdf>.

²Robert Harvey Whitten, *West Hartford Zoning: Report to the Zoning Commission on the Zoning of West Hartford* (West Hartford, Conn: Zoning Commission, 1924), http://magic.lib.uconn.edu/magic_2/raster/37840/hding_37840_155_1924_unkn_CSL_1_p.pdf.

³Lis Pennington, Emily Steele, and Jack Dougherty, "A Political History of School Finance Reform in Metropolitan Hartford, Connecticut, 1945-2005" (American Educational Research Association conference paper, April 2007), http://digitalrepository.trincoll.edu/cssp_papers/29/.

nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.⁴

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.⁵

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum..⁶

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum. Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.⁷

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis

⁴Jack Dougherty, "Review of 'Connecticut's Public Schools: A History, 1650-2000' by Christopher Collier," *Connecticut History* 50, no. 1 (2011): 120-22, http://digitalrepository.trincoll.edu/cssp_papers/41.

⁵Jack Dougherty, "Conflicting Questions: Why Historians and Policymakers Miscommunicate on Urban Education," in *Clio at the Table: Using History to Inform and Improve Education Policy*, ed. Kenneth Wong and Robert Rothman (New York: Peter Lang, 2009), 251-62, http://digitalrepository.trincoll.edu/cssp_papers/4/.

⁶Jack Dougherty, Jesse Wanzer, and Christina Ramsay, "Sheff V. O'Neill: Weak Desegregation Remedies and Strong Disincentives in Connecticut, 1996-2008," in *From the Courtroom to the Classroom: The Shifting Landscape of School Desegregation*, ed. Claire Smrekar and Ellen Goldring (Cambridge, MA: Harvard Education Press, 2009), 103-27, http://digitalrepository.trincoll.edu/cssp_papers/3/.

⁷Jack Dougherty, "Bridging the Gap Between Urban, Suburban, and Educational History," in *Rethinking the History of American Education*, ed. William Reese and John Rury (New York: Palgrave MacMillan Press, 2007), 245-59, http://digitalrepository.trincoll.edu/cssp_papers/5/.

nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.⁸

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.⁹

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.¹⁰

Subchapter 2.1 for note testing

More text here More text here More text here More text here More text here
More text here More text here More text here More text here More text here
More text here More text here More text here More text here More text here
More text here More text here More text here More text here More text here
More text here More text here More text here More text here More text here
More text here More text here More text here More text here.¹¹

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.¹²

⁸Jack Dougherty et al., “School Choice in Suburbia: Test Scores, Race, and Housing Markets,” *American Journal of Education* 115, no. 4 (August 2009): 523–48, http://digitalrepository.trincoll.edu/cssp_papers/1.

⁹Amy Stuart Wells et al., “Boundary Crossing for Diversity, Equity, and Achievement: Interdistrict School Desegregation and Educational Opportunity” (Cambridge MA: Charles Hamilton Houston Institute for Race and Justice, November 2009), http://charleshamiltonhouston.org/assets/documents/publications/Wells_BoundaryCrossing.pdf.

¹⁰Mark Berends, Marisa Cannata, and Ellen Goldring, eds., *School Choice and School Improvement* (Cambridge Mass.: Harvard Education Press, 2011), <http://www.hepg.org/hep-home/books/school-choice-and-school-improvement>.

¹¹Pennington, Steele, and Dougherty, “A Political History of School Finance Reform in Metropolitan Hartford, Connecticut, 1945-2005.”

¹²Dougherty, “Review of ‘Connecticut’s Public Schools.’”

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.¹³

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.¹⁴

¹³Tegeler, *Finding Common Ground*.

¹⁴Whitten, *West Hartford Zoning*.

Chapter 3

Chapter 3

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.¹

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.²

added text

¹Tegeler, *Finding Common Ground*.

²Whitten, *West Hartford Zoning*.

Chapter 4

Bibliography

Berends, Mark, Marisa Cannata, and Ellen Goldring, eds. *School Choice and School Improvement*. Cambridge Mass.: Harvard Education Press, 2011. <http://www.hepg.org/hep-home/books/school-choice-and-school-improvement>.

Dougherty, Jack. "Bridging the Gap Between Urban, Suburban, and Educational History." In *Rethinking the History of American Education*, edited by William Reese and John Rury, 245–59. New York: Palgrave MacMillan Press, 2007. http://digitalrepository.trincoll.edu/cssp_papers/5/.

———. "Conflicting Questions: Why Historians and Policymakers Miscommunicate on Urban Education." In *Clio at the Table: Using History to Inform and Improve Education Policy*, edited by Kenneth Wong and Robert Rothman, 251–62. New York: Peter Lang, 2009. http://digitalrepository.trincoll.edu/cssp_papers/4/.

———. "Review of 'Connecticut's Public Schools: A History, 1650-2000' by Christopher Collier." *Connecticut History* 50, no. 1 (2011): 120–22. http://digitalrepository.trincoll.edu/cssp_papers/41.

Dougherty, Jack, Jeffrey Harrelson, Laura Maloney, Drew Murphy, Russell Smith, Michael Snow, and Diane Zannoni. "School Choice in Suburbia: Test Scores, Race, and Housing Markets." *American Journal of Education* 115, no. 4 (August 2009): 523–48. http://digitalrepository.trincoll.edu/cssp_papers/1.

Dougherty, Jack, Jesse Wanzer, and Christina Ramsay. "Sheff V. O'Neill: Weak Desegregation Remedies and Strong Disincentives in Connecticut, 1996-2008." In *From the Courtroom to the Classroom: The Shifting Landscape of School Desegregation*, edited by Claire Smrekar and Ellen Goldring, 103–27. Cambridge, MA: Harvard Education Press, 2009. http://digitalrepository.trincoll.edu/cssp_papers/3/.

Pennington, Lis, Emily Steele, and Jack Dougherty. "A Political History of School Finance Reform in Metropolitan Hartford, Connecticut, 1945-2005."

American Educational Research Association conference paper, April 2007. http://digitalrepository.trincoll.edu/cssp_papers/29/.

Tegeler, Philip, ed. *Finding Common Ground: Coordinating Housing and Education Policy to Promote Integration*. Washington, DC: Poverty & Race Research Action Council, 2011. <http://www.prrac.org/pdf/HousingEducationReport-October2011.pdf>.

Wells, Amy Stuart, Bianca J. Baldridge, J. Duran, C. Grzesikowski, R. Lofton, A. Roda, M. Warner, and T. White. "Boundary Crossing for Diversity, Equity, and Achievement: Interdistrict School Desegregation and Educational Opportunity." Cambridge MA: Charles Hamilton Houston Institute for Race and Justice, November 2009. http://charleshamiltonhouston.org/assets/documents/publications/Wells_BoundaryCrossing.pdf.

Whitten, Robert Harvey. *West Hartford Zoning: Report to the Zoning Commission on the Zoning of West Hartford*. West Hartford, Conn: Zoning Commission, 1924. http://magic.lib.uconn.edu/magic_2/raster/37840/hdimg_37840_155_1924_unkn_CSL_1_p.pdf.