

Location
Alphabet
Time
Category
Hierarchy

Diagram of the LATCH principle
Information Anxiety 2, p.40
Richard Saul Wurman

Early Concepts

I began by creating lists.

Lists of people, places and things that seemed important to me.

Lists that might reveal something interesting about my life or about me as a person.

As I organized my thoughts, the data began to take form through application of Richard Saul Wurman's LATCH principles.

The more organization I applied to the information, the more potential narratives emerged.

LATCH

	1981 - 1994	1994 - 1998	1998 - 2000	2001 - 2001	2001 - 2002	2002 - 2005
Studio Sketch	jeff howard kim arson joshua howlton gary long	jeff howard bonnie theling shelly fletcher brian walker rony miss	jeff howard tyler spalloway jeff swartz elizabeth manny amanda vite oliver bachman cindy walker debbie mckinnon	jeff howard jeff kern david rowett wes smith tony l tom rankin	jeff howard david rowett tom rankin	jeff howard vivan duseak cedmar ketove maria kochinskyk eric perunkin
Time + Category (conferences, classes)	david dartschi melissa stone et al + 76	et al + 15	et al + 5			2003 - jeff howard + all design gather

location + duration + hierarchy (chronological)	1	2	3	4	5	6	7	8	9	10	11	12														
	temple, tx	belton, tx	waynesville, mo	dixon, mo	springfield, mo	kansas city, mo	springfield, mo	columbia, mo	pittsburgh, pa	texas	mississippi	kentucky	illinois	indiana	georgia	florida	california	colorado	new mexico	ohio	rhode island	pittsburgh	missouri	kansas	west virginia	south carolina
	3 days	3 years	6 months	15 years	4 years	2 1/2 years	2 years	1/2 year	1 month																	

locations (states)
above
a threshold
of duration
of visit of 1 day

magic
Saxophone
drawing
reading
internet programming
juggling
design
film



Diagram of the US electoral college
http://people.uncw.edu/johnston/Electoral_College.pdf
W. Lee Johnston, Ph.D.

1st Pathway: Location vs Hierarchy

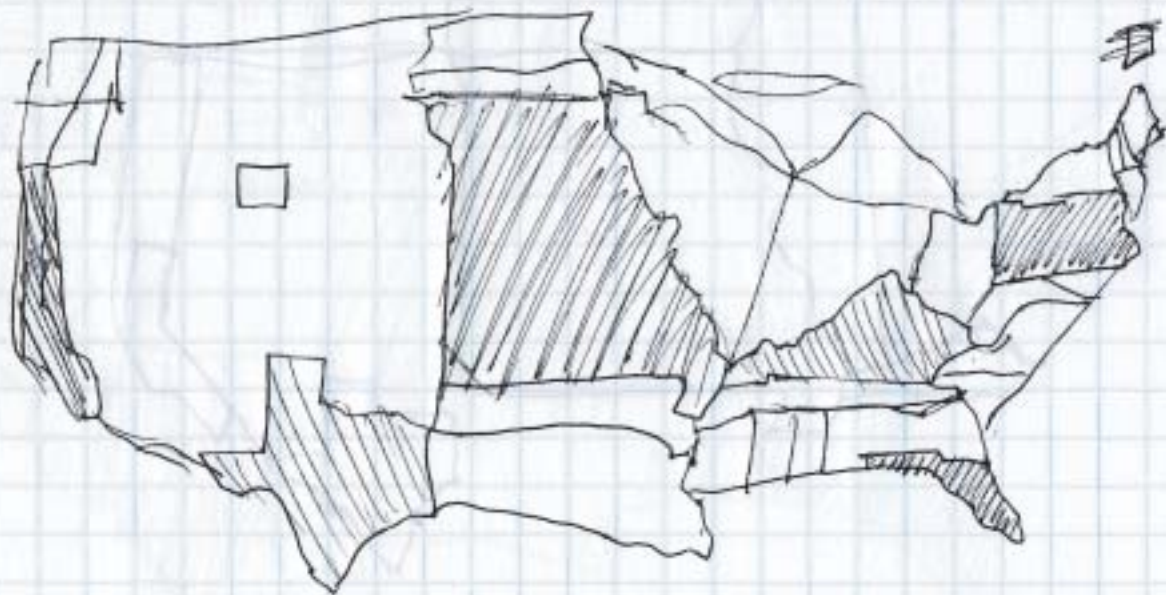
Exploration

Initially, location seemed to show the most promise as a solution for my self portrait, since environment played a central role in my social development.

My first attempt involved mapping location against a combination of time and hierarchy.

Taking a cue from maps that represent the US Electoral College, I sketched the United States, modifying the area of the states according to their relative durations within my life.

This proved impractical, since 38 states had an area of zero, and several had a duration of only one day.





Age-adjusted rate of cancer by county
Atlas of Cancer Mortality for U.S. Counties
Thomas J. Mason, et.al.

2nd Pathway: Location vs Hierarchy

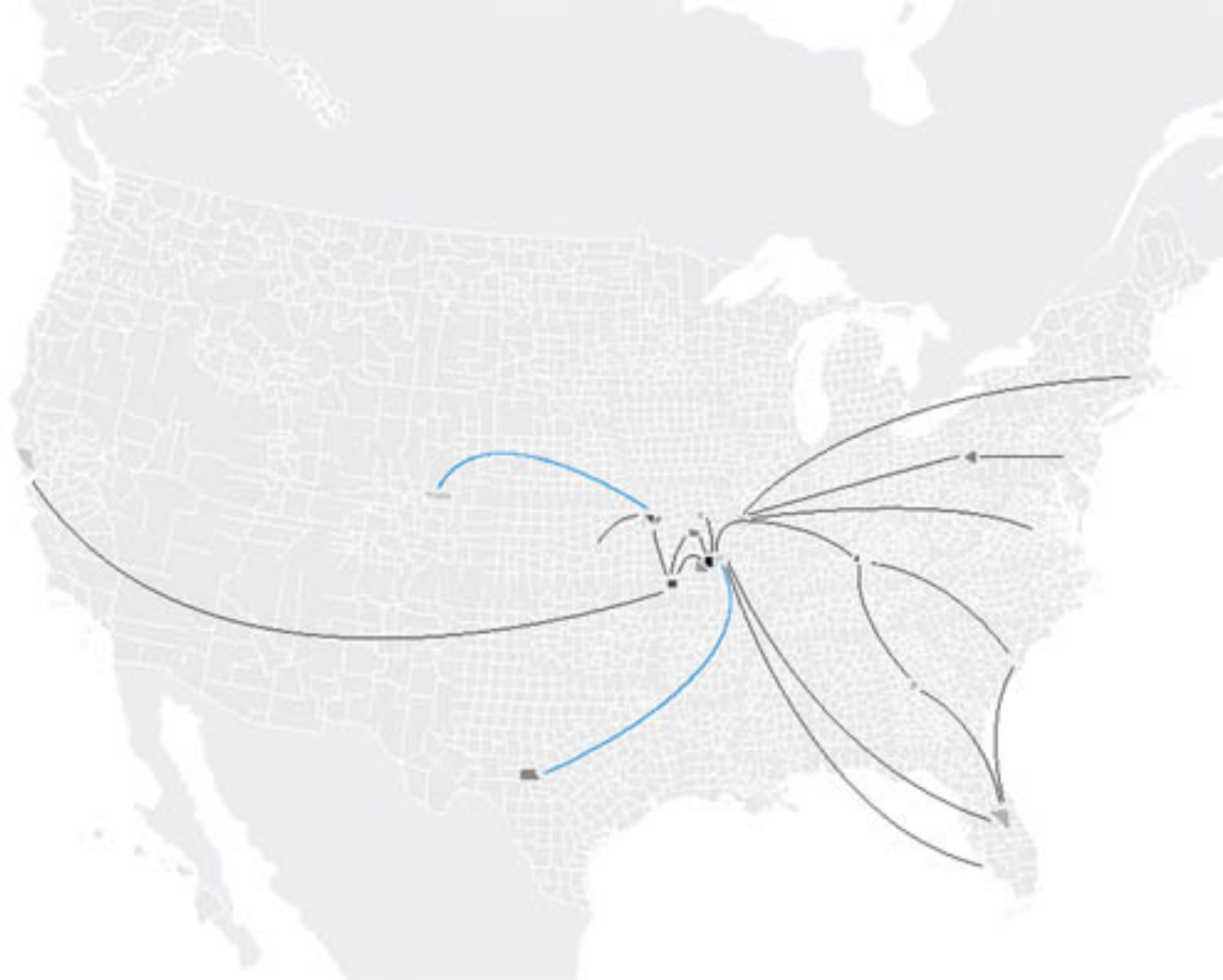
Exploration

A less whimsical approach to the mapping of location vs hierarchy seemed to be necessary. I refined my data set to focus on individual counties within each state.

A more granular analysis might illuminate my movement within states, and allow for stories to develop around those moves.

This sketch, based on a similar design from *The Visual Display of Quantitative Information*, mapped the duration of my stays in these counties. It also began to map pathways between locations.

I ultimately rejected the location pathway as too data-thin to make a compelling narrative.





American divisions in France
The War with Germany p.102
Leonard P. Ayres

3rd Pathway: Category vs Time

Exploration

My third approach endeavoured to map a list of all my classmates and co-workers against a timeline of my professional life.

The impetus for my design came from a chart in *The Visual Display of Quantitative Information* that built elegant data measures solely out of data.

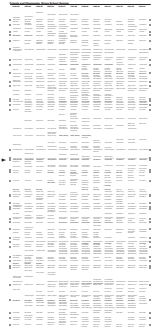
The overwhelming amount of data available to me presented a welcome challenge.

I reasoned that the individualized interpretations inherent in such a large data set might create a compelling narrative.

I chose to develop this pathway for my self portrait.

Friends and Classmates, Dixon School System

1982-83	1983-84	1984-85	1985-86	1986-87	1987-88	1988-89	1989-90	1990-91	1991-92	1992-92	1993-94
		Michael Allen		Wendy Andrews	Wendy Andrews	Wendy Andrews					
Robert Abbott Robin Arnold Misty Bade Misty Bade David Bailey	Kristy Anderson										
James Barber	Robin Arnold Misty Bade David Bailey	Robin Arnold Misty Bade	Robin Arnold Misty Bade	Robin Arnold Misty Bade	Robin Arnold Misty Bade	Robin Arnold Misty Bade	Robin Arnold Misty Bade	Robin Arnold Misty Bade	Misty Bade	Robin Arnold Misty Bade	Robin Arnold
Jamie Barnhart	James Barber Amanda Barnhart James Barber	James Barber Amanda Barnhart	James Barber Amanda Barnfield	James Barber Amanda Barnfield	James Barber Amanda Barnfield	James Barber Amanda Barnfield	James Barber Amanda Barnfield	James Barber Amanda Barnfield	James Barber Amanda Barnfield	James Barber Amanda Barnfield	James Barber
Toni Beal	Jamie Barnhart	Jamie Barnhart	Jamie Barnhart	Jamie Barnhart	Jamie Barnhart	Jamie Barnhart	Jamie Barnhart	Jamie Barnhart	Stephanie Baty Toni Beal	Stephanie Baty Toni Beal	Stephanie Baty Toni Beal
Brandon Best	Toni Beal	Toni Beal	Toni Beal	Toni Beal	Toni Beal	Toni Beal	Toni Beal	Toni Beal	Stephanie Baty Toni Beal	Stephanie Baty Toni Beal	Stephanie Baty Toni Beal
	Brandon Best	<i>Brandon Best</i>	Michael Bennett Brandon Best	Michael Bennett Brandon Best	Brandon Best Heidi Bergman	Brandon Best Heidi Bergman	Brandon Best	Brandon Best	Brandon Best	Brandon Best	Brandon Best
Shelly Bivins	Shelly Bivins	Shelly Bivins	Shelly Bivins	Shelly Bivins	Shelly Bivins	Shelly Bivins	Shelly Bivins	Shelly Bivins	Shelly Bivins	Shelly Bivins	Shelly Bivins
	Mae Bolen	Mae Bolen	Mae Bolen	Mae Bolen			Tina Boone	Tina Boone	Mae Bolen	Mae Bolen	Mae Bolen
Krissy Boston Sunshine Boucher Timothy Brandt	Sunshine Boucher	Sunshine Boucher	Sunshine Boucher	Sunshine Boucher	Sunshine Boucher	Sunshine Boucher	Sunshine Boucher	Sunshine Boucher	Sunshine Boucher	Sunshine Boucher	Sunshine Boucher
				Angie Brewer	Rebecca Braddum Angela Brewer	Rebecca Braddum	Rebecca Braddum	Rebecca Braddum	Rebecca Braddum		Rebecca Braddum
Gregory Veasman	Gregory Brown	Greg Brown	Greg Brown	Greg Brown	Greg Brown	Greg Brown	Greg Brown	Greg Brown	Greg Brown	Greg Brown	Greg Brown
Joshua Brownlee	Joshua Brownlee	Joshua Brownlee	Josh Brownlee	Josh Brownlee	Josh Brownlee	Josh Brownlee	Josh Brownlee	Josh Brownlee	Josh Brownlee	Terry Brown Josh Brownlee	Josh Brownlee
Penny Call	Penny Call	Penny Call	Penny Call	Penny Call	Penny Call	Penny Call	Penny Call	Penny Call	Penny Call	Penny Call	Penny Call
Kimberly Carson	Kimberly Carson	Kim Carson	Kimberly Carson Laura Caulk	Kim Carson Laura Caulk	Kim Carson Laura Caulk	Kim Carson Laura Caulk	Kim Carson Laura Caulk	Kim Carson Laura Caulk	Kim Carson Laura Caulk	Jessica Camp Kim Carson	Jessica Camp Kim Carson
Cheryl Chaffin	Cheryl Chaffin	Cheryl Chaffin	Cheryl Chaffin	Cheryl Chaffin	Cheryl Chaffin	Cheryl Chaffin	Cheryl Chaffin	Cheryl Chaffin	Cheryl Chaffin	Cheryl Chaffin	Cheryl Chaffin
Michael Clark Stephanie Clark	Heidi Chappelle	Heidi Chappelle	Heidi Chappelle	Heidi Chappelle	Heidi Chappelle	Heidi Chappelle	Heidi Chappelle	Heidi Chappelle	Heidi Chappelle	Heidi Chappelle	Heidi Chappelle
Stephanie Clark	Stephanie Clark	Stephanie Clark	Stephanie Clark	Stephanie Clark John Conant	Stephanie Clark John Conant	Stephanie Clark John Conant	Stephanie Clark John Conant	Stephanie Clark John Conant	Stephanie Clark John Conant	Stephanie Clark John Conant	Stephanie Clark
Peggy Connell	Peggy Connell	Peggy Connell Tommy Crismon	Peggy Connell Tommy Crismon	Peggy Connell	Peggy Connell	Peggy Connell	Peggy Connell	Peggy Connell	Peggy Connell	Peggy Connell	Peggy Connell
Brenda Davis	Brenda Davis	Brenda Davis	Brenda Davis	Brenda Davis	Brenda Davis	Brenda Davis	Brenda Davis	Brenda Davis	Brenda Davis	Brenda Davis	Brenda Davis
Jamie Davis	Jamie Davis	Jamie Davis	Jamie Davis	Jamie Davis	Patricia Dawson	Patricia Dawson	Patricia Dawson	Patricia Dawson	Patricia Dawson	Patricia Dawson	Patricia Dawson
Hilary Doyle Christopher Duncan	Michael Day Hilary Doyle Chris Duncan	Michael Day Hilary Doyle Chris Duncan	Michael Day Hilary Doyle Chris Duncan	Michael Day Hilary Doyle Chris Duncan	Michael Day Hilary Doyle Chris Duncan	Michael Day Hilary Doyle Chris Duncan	Michael Day Hilary Doyle Chris Duncan	Michael Day Hilary Doyle Chris Duncan	Michael Day Hilary Doyle Chris Duncan	Michael Day Hilary Doyle Chris Duncan	Michael Day Hilary Doyle Chris Duncan
David Durtschi	Teresa Duntlap	Teresa Duntlap	Teresa Duntlap	Teresa Duntlap	Teresa Duntlap	Teresa Duntlap	Teresa Duntlap	Teresa Duntlap	Teresa Duntlap	Teresa Duntlap	Teresa Duntlap
David Durtschi	David Durtschi Joey Ebeling	David Durtschi Joey Ebeling	David Durtschi Joey Ebeling	David Durtschi Joey Ebeling	David Durtschi Joey Ebeling	David Durtschi Joey Ebeling	David Durtschi Joey Ebeling	David Durtschi Joey Ebeling	David Durtschi	David Durtschi	David Durtschi
Jimmy Ellis	James Ellis Kelly Emmett	James Ellis	James Ellis	James Ellis	James Ellis	James Ellis	James Ellis	James Ellis	Suzanne Eisele Jimmy Ellis	Suzanne Eisele Jimmy Ellis	Suzanne Eisele Jimmy Ellis



Photographic Guideposts

Design

As I mapped pathways within my data, I realized that names alone communicated an incomplete picture of my social environment.

Photos carried the potential to underscore the racial homogeneity that characterized my hometown, and to show a continuum in the form of an age progression.

I compiled photos from my school yearbooks and experimented with their presentation. The photos were only available in black and white. I adjusted contrast in order to maintain legibility at sizes below an eighth of an inch—a concession to the size of my poster.





Building Context **Design**

While the organization of the chart and the implied groupings made sense to me, I realized that the rationale for the friendships couldn't be readily comprehended by those who were not a part of the original environment.

To allow the relationships to read as something other than popularity, context was needed.

To promote this understanding, I plotted the data in parallel to the framework of an activity timeline.

I also realized that an audience of disparate ages might find grade-level to be an easier point of entry for the information, rather than apparently arbitrary years.



Crystal Hildebrand

Crystal Hildebrand

Crystal Hildebrand

Jeanette Hillyard



Courtney Hopson

Courtney Hopson

Courtney Hopson



Jeffery Howard

Jeffery Howard

Jeff Howard

Randy Howe

Randy Howe

Randy Howe

Stacie Jakul

Carrie Johnson

Carrie Johnson

Carrie Johnson



Jason King

Jason King

Jason King



David Kirk

David Kirk

David Kirk